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67.00

Macdonald

CROP
1941

CONTRACT AND GENERAL
« « WHOLESALE LIST » »
OF
California's Best Flower Seeds

C R O P 1 9 4 1



Trial Ground

Cable Address . . . Macdonald SantaMaria

The William Macdonald Seed Co.

Exclusive Flower Seed Growers

SANTA MARIA

CALIFORNIA

Copyright, 1941 — William Macdonald Seed Co.



*Mr. William Macdonald
in a field of Sweet Pea "Tops",
an Early Flowering Novelty.*

For the Seed Trade . . .

It is a pleasure to present for your consideration a complete listing of the Flower varieties we are growing for delivery after 1941 harvest.

Included in our catalog this year are many items that were formerly imported from Europe and the East, which we now offer for the convenience of our American Trade. We urge that you place your requirements early and avoid the certain

possibility of shortages on these items later in the season.

In line with the usual Macdonald policy, we shall continue our whole-hearted efforts toward the improvement of existing Flower Seed strains — through extensive Trial Ground breeding and field selection. We have specialized in growing better Florist varieties for the past fifteen years.

Flower Seeds require an unusual amount of care and attention while in the state of production, and consequently should only be purchased on a quality basis. You will agree we believe, that our prices are reasonable and consistent with seeds of the highest quality — and that there is nothing so expensive as cheap, carelessly grown, flower seeds.

Thanks to the wide acceptance and increasing demands for Macdonald strains, we are planting 500 acres to cover our 1941 crop requirements. This entire acreage is located in the Santa Maria Valley and is either owned or leased by our firm — we **do not** grow on contract with farmers. Santa Maria is situated half-way between Los Angeles and San Francisco, a few miles from the coast. Visitors are always welcome and should try to time their trips between the months of April and September, when most of the flowers are in bloom.

To you, our customers, is due all credit for the sustained growth of The William Macdonald Seed Company; by your confidence and loyal patronage you have made it possible for us to keep supplying the best in Flower Seeds and we shall constantly strive to merit your repeat business.

W. Macdonald

Terms and Conditions of Delivery . . .

All seeds are offered F. O. B. Santa Maria, California, for delivery from 1941 crop as soon as possible after harvest. Invoices to firms of established credit are subject to a discount of 2% for cash in 30 days or 60 days net. New customers should furnish two credit references if shipment is desired on an open account basis. Otherwise delivery will be made C. O. D. All foreign invoices are payable in U. S. Dollars at the current rate of exchange. All overdue accounts are subject to a sight draft without further notice.

Unless otherwise specified on your orders, all shipments will be forwarded via the most economical method of rail transportation. Parcel Post and Express packages will reach Chicago on the fourth day or New York in five days from Santa Maria. Airmail arrives here on the second day from nearly any point and is the easiest way to save two days time on your next rush order. All freight shipments will be routed over the most direct line to your city.

Bags and containers will be charged at cost and are not returnable. Kraft paper packets and cotton bags less than the one pound size will be supplied gratis. All orders for four ounces or more will be charged at the pound rate, less than four ounces at the ounce rate.

We will plant sufficient land to produce the quantity of seed ordered under normal conditions; however, crop failure or any other cause beyond our control releases us from delivery and in the event of shortages, we will fill pro-rata only.

We give no warranty, express or implied, as to purity, description, (including kind, variety and name), productiveness, or any other matter of any seed we send out, and we will be in no way responsible for them. (Standard non-warranty clause of American Seed Trade Ass'n.)

THE WILLIAM MACDONALD
SEED CO.

*A view of our Sweet Pea Trial Ground,
showing special selections and crosses
in the background.*





We are proud to present this Novelty Section for your consideration, which offers a fine selection of new varieties — truly California's Best Flower Novelties for the 1941 season. California is acknowledged to be the chief source of supply for outstanding new flower varieties. Under present conditions, all dealers must become increasingly Novelty conscious and we appreciate our opportunity to be of service in supplying these new sales leaders.

Pictured on the opposite page is a cross-section view of our 15 acre Trial and Experimental Ground. In this "work shop" we concentrate all efforts on the improvement of stock seed for next year's planting; also by breeding and selection we endeavor to fix new sorts for ensuing years introduction.

Also included in this catalog is a varied selection of the better recent introductions. Photographs and mounted electros are available for your next catalog and will be supplied at cost.

EARLY SPENCER SWEET PEAS



Sweet Pea Early Rhumba

Sparks is a heavy producer of long stout stems, each bearing four flaming blooms. In comparison to Vulcan, **Sparks** is a much more vivid orange-scarlet, with larger flowers and increased vigor. R. H. S. Color Chart 721/1.

Price per lb. 3.00

"Rhumba"

Rhumba is all that the name implies — a colorful personification of gaiety and vividness in a gorgeous new Sweet Pea.

Colored a glistening golden cerise, **Rhumba** is large flowered and deeply duplexed. Its sparkling golden hue increases the intensity and helps carry this self color right to the keel. **Rhumba** is a heavy producer, throwing husky stems of four well spaced flowers. R. H. S. Color Chart 21/1.

Price per lb. 3.00

"Gardenia"

Gardenia — synonymous with fragrance and velvety whiteness — is indeed descriptive of our new white Sweet Pea. **Gardenia** is a dense paper white, having large ruffled flowers with good substance for shipping. It makes rank vigorous growth in our field and produces an abundance of flowers on pencil-like stems. The intricate duplexing of each bloom makes a mass effect of solid white that will achieve quick favor with all Florists.

Gardenia is an easily grown white seeded variety, especially well suited for cut flower production.

Price per lb. 3.00

"Tops"

Tops is a beautifully duplexed Sweet Pea of a delicate rose pink color. From its clear white base it achieves that certain brightness of tone, which combined with a soft salmon sheen, serves to enhance its decorative value for any floral occasion. We would describe this color as a bright salmon rose.

That **Tops** is not just another "rose" is shown by its prolific flower production. In our field under ordinary growing conditions, it produces five and six flowers to the stem! These "fives and sixes" appear in the same proportion as fours do on most of the better varieties. **Tops** makes vigorous growth and produces unusually long straight stems. R. H. S. Color Chart 23/2.

Price per lb. 3.00

"Sparks"

Sparks is a large flowered variety, with a broad yet daintily frilled standard. Each flower appears very bold faced, resulting from its wide spread wings which are selfed right to the base of a well formed keel. This intense, yet sparkling shade of bright orange scarlet has such good substance, that our open field plantings show no trace of sun or wind burn.



Antirrhinum Amber and Gold

ANTIRRHINUM NANUM GRANDIFLORUM RUST RESISTANT "Amber and Gold"

Among many popular bedding annuals, the semi-dwarf or Nanum Grand type of Antirrhinum is perhaps the choicest for general cultivation. A mass planting of **Amber and Gold** makes an immediate impression; it is uniformly the same height and glistens with a pleasing suffusion of pastel colorings.

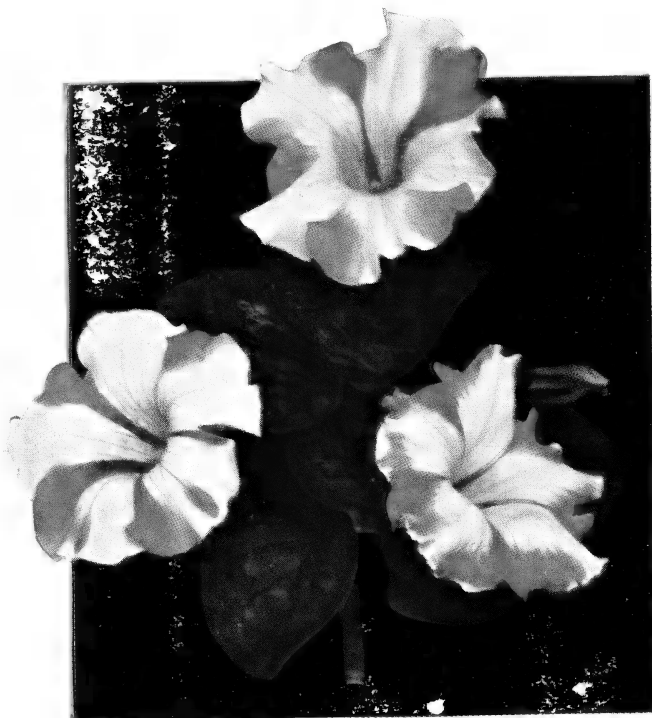
Buds of **Amber and Gold** first appear as a soft rose pink. As the spikes open to full bloom they show florets with full golden yellow lips, and hoods of golden amber --- with the same rich amber blend on their lower face. The throat or tube of each floret is a soft shade of rose-pink and serves to enliven their deep golden amber tones.

Amber and Gold grows 18 inches tall and produces plants with ten and twelve sturdy base-branching spikes. This is the true upright habit and each spike is as long as the plant is tall. Clusters of well spaced florets make these stems ideal for cutting.

As **Amber and Gold** is the first Rust Resistant terra-cotta color in this half-dwarf bedding class, it is without competition and should find an immediate market. We are proud to recommend it for all bedding purposes.

Price per oz. 2.00

Per lb. 25.00



Petunia Maculata (Balcony Type)

PETUNIA BALCONY MACULATA (Hybrida Pendula)

Most Seedsmen recommend the Balcony type of Petunia as "tops" for mass effect plantings, window boxes, or any other use where vigorous growth and large flowers are apropos. In this popular bedding Petunia, there has long been a vacant spot awaiting the brilliant colorings of a red and white striped variety.

Maculata is large flowered and semi-ruffled. Its colorings are delicately toned from a pure white base to spots of deep rose-red on the outer fringe of each flower. **Maculata** has an open golden-yellow throat, with exquisite vein markings, spreading outwards to the edge of each flower, where they are suffused with gaudy rose-red stripes.

Seedsmen catering to home gardener and estate trade will especially benefit by our new introduction. After flowering it once, we predict the grower will rate **Maculata** as one of the best bedding varieties.

Price per oz. 3.20

Per lb. 40.00

GODETIA TALL DOUBLE GRANDIFLORA "Carmine Improved"

"Tall graceful plants, with racemes of double flowers showing a large carmine blotch spreading half-way outwards from the base of each petal." That is a field description of our new tall double Godetia.

In contrast to ordinary strains, **Carmine Improved** has a deeper and larger carmine spot. It grows perhaps only a fraction taller, but throws more fully double flowers. Another interesting characteristic is that most of the flowers bloom at the head of the stem and will last longer before dropping. **Carmine Improved** makes a very showy border background and is an excellent cut flower.

Price per oz. .40

Per lb. 5.00



Salpiglossis Red Star Chamois

SALPIGLOSSIS DWARF LARGE FLOWERED

"Red Star Chamois"

Few descriptions have ever fitted a new flower variety better than "Red Star Chamois" does this new Dwarf Salpiglossis. Its color is a light chamois with wide red stripes, spreading star like from a golden yellow throat. Being an entirely new color combination in Salpiglossis, **Red Star Chamois** is sure of prompt acceptance from even the most skeptical gardener. Height will average about 33 inches and habit is typical of the Dwarf Salpiglossis.

"Velvety Violet"

Velvety Violet has perhaps the most uniform dwarf habit of any color in this new strain. All plants average about 27 inches in height. Its flowers are a solid deep violet right to the base of the throat and have such fine texture that they show a velvet sheen. Clusters of large flowers at the head of each plant admirably suit them for bedding work.

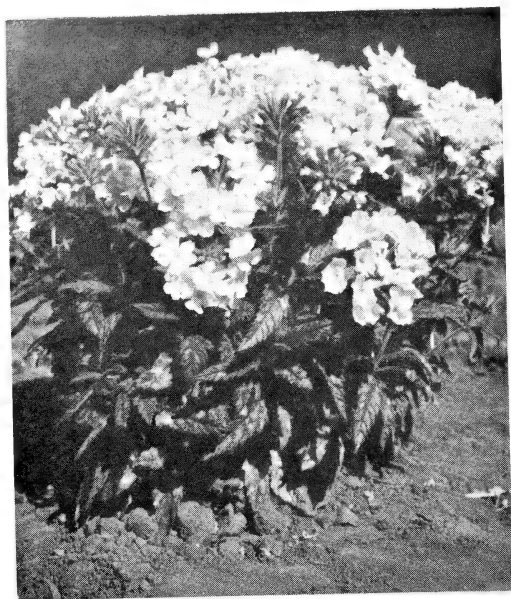
"Blue and Silver"

Here is another new color for the Salpiglossis family. Instead of the usual gold markings, this fine novelty sets off its deep mid-blue color with silver veins. At the base of its throat each flower is a glistening gold color, which serves to enhance the shimmering markings of its open face. As Salpiglossis is a half-hardy annual, it can be planted early and will last until the middle of summer.

Each of three Novelties

Price per oz. .80

Per lb. 10.00



Verbena Dwarf White Ball



Poppy Iceland Pastel Tints

VERBENA HYBRIDA DWARF COMPACT

"White Ball"

Imagine a petite plant growing only 7 inches high, with a score or more of stiff erect branches each bearing three to five heads of 2 inch florets! That is the attractive picture **White Ball** presents when in full bloom. Each plant has a very closely compact habit and short stems that grow upright. Its height will hardly vary an inch in a whole acre's planting and there is not a color rogue to be found.

White Ball is especially well suited for border work, or as the case may be — for planting solid in beds. It is the white version of Fireball and a worthy addition to this Dwarf Erect class.

Price per oz. 1.60

Per lb. 20.00

POPPY ICELAND PASTEL TINTS

Picked in the bud and placed in water over night, few flowers are as dainty for table decoration as a dozen stems of softly tinted Iceland Poppies.

Pastel Tints represents years of careful breeding for size and color tones in this fine perennial cut flower. Its flowers equal Sanford's Giants in size and present daintily ruffled edgings. Having a complete color range that is harmoniously balanced, **Pastel Tints** includes a blend of the following soft shades: pinks, salmon pinks, oranges, golden yellows, lemons, biscuits, and a small percentage of whites.

Pastel Tints is the most colorful and largest flowered blend we have seen in an Iceland Poppy. This superiority was immediately apparent when checking against other commercial strains in our Trial Ground. We confidently recommend **Pastel Tints** for your most critical trade.

Price per oz. 1.60

Per lb. 20.00

ANTIRRHINUM NANUM GRANDIFLORUM RUST RESISTANT

"DuBarry"

Gaudy as its name would imply, **DuBarry** introduces an exciting new color into the ranks of Rust Resistant bedding Antirrhinums.

DuBarry is a flaming salmon-rose, with gold shadings that serve to heighten its intensity. This is a solid self color of great brilliance that covers each floret completely, excepting for a golden yellow spot found on the lower lip. Similar in habit to Amber and Gold, **DuBarry** reaches a height of 18 inches and produces compact base branching plants. It is indeed a gorgeous sight when planted *en masse* in a bed!

Both as a cut flower and for bedding, we feel certain that **DuBarry** will go far in furthering the growing popularity of Rust Resistant Antirrhinum strains.

Price per oz. 1.60 Per lb. 20.00

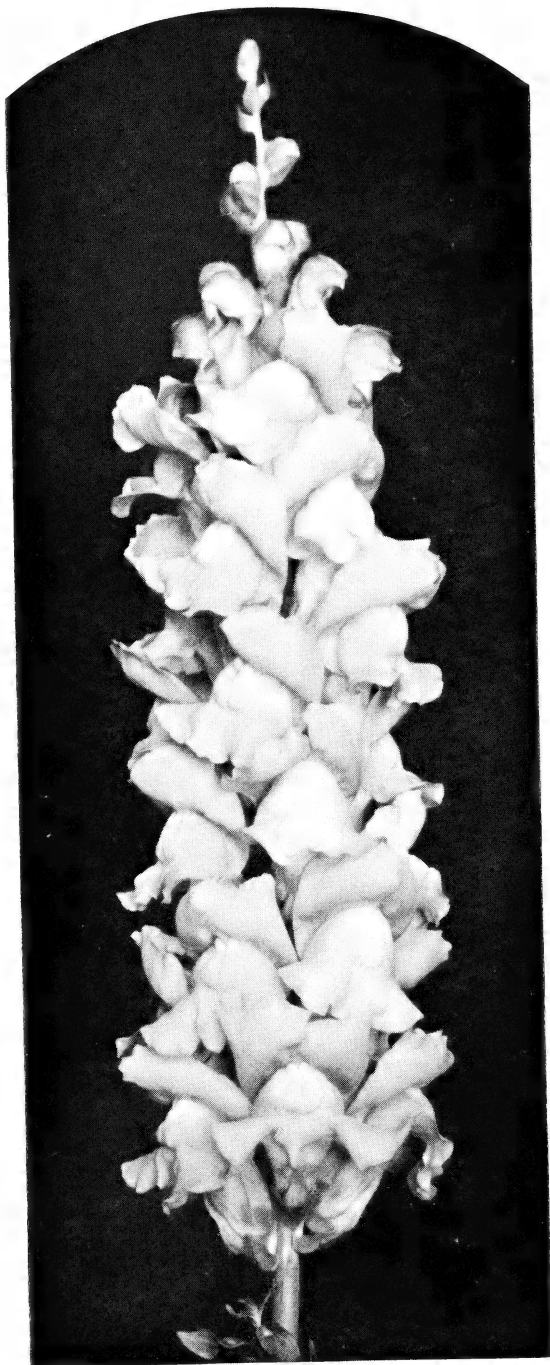
PETUNIA HYBRIDA NANA ERECTA

"Snow White"

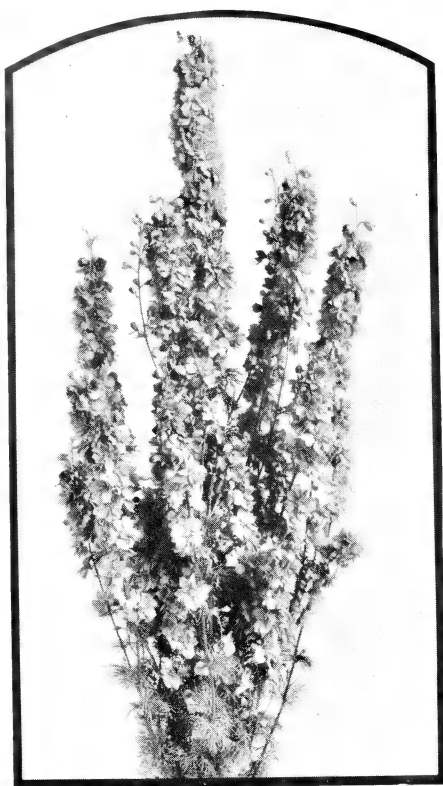
As good white Petunias are seldom seen in the Hybrida groups, there seems to be a definite spot for **Snow White**. Compact plants covered with dozens of pure white flowers, would really be an unimaginative description of **Snow White**. Its habit is very dwarf and each plant is a mass of large yellow throated paper white flowers.

Snow White does not have the so called "dirty" throat usually so prominent on white Hybrida Petunias. Its compact floriferous habit admirably suits border and pot plant requirements. We confidently recommend **Snow White** for all who demand a good compact white Petunia.

Price per oz. 1.00 Per lb. 12.00



LARKSPUR EMPRESS SHELL PINK



"Empress" is the variety name and **Shell Pink** the color of our new half-dwarf Larkspur strain. Similar in habit to Apple Blossom, **Empress Shell Pink** makes bushy compact growth and is sturdy enough to carry its heavy masses of flowers without support.

Shell Pink grows to a height of 36 inches in our field, yet still retains that essential graceful appearance always associated with Larkspurs. Short lateral branches bearing scores of large double florets enable this Novelty to be used for cutting; however, it is best suited for borders or mass work and will become most popular with the home gardener when used in this capacity. Each individual flower is a deep shell pink color and closely spaced on a long spike of florets.

Price per oz. .40 Per lb. 5.00

MARIGOLD DWARF HARMONY TYPE

"Sun-Beam"

Fortunately **Sun-Beam** is not just an ordinary Marigold, so to speak, but is included in the popular new quilled or Scabious flowered class. **Sun-Beam** blooms early in all latitudes and is a prolific producer of tightly quilled golden-orange flowers. From petal to petal, each floret will

average about 1½ inches in diameter. The guard petals show small brown flakes at their base, which makes an exceedingly attractive combination with the bright golden-orange tones.

Individual plants of **Sun-Beam** grow 15 inches high and are 20 inches in diameter. As an early bedding Marigold, **Sun-Beam** is unequalled and is only surpassed by the *Tagetes* in its flowering ability. Striking uniformity of growth herald **Sun-Beam's** immediate popularity for border and bedding plantings.

Price per oz. .40 Per lb. 5.00

ANTIRRHINUM NANUM GRANDIFLORUM RUST RESISTANT

"Ruby"

Ruby is a bright velvety carmine-crimson color. Its florets are bold faced and form large tapering spikes excellent for cutting. Habit and height are typical of the *Nanum Grandiflorum* group, as **Ruby** grows 18 to 20 inches tall and produces plants with base branching characteristics. **Ruby** is a much brighter color than Garnet, as it has carmine tones in its make-up.

Our field planting of **Ruby** showed great uniformity, which is the first requirement of a top-notch bedding Snap.

Price per oz. 1.60 Per lb. 20.00



Stock Rose Standish

STOCK EARLY COLONIAL BRANCHING "Rose Standish"

Since the introduction of our new branching type Stock, we have had many inquiries for a rose with this same flowering habit. It is now our pleasure to offer **Rose Standish**, a large flowered bright rose, in the Early Colonial type.

This Early Colonial Stock does not produce a center spike, so therefore requires no pinching to make it branch. From the base of each plant, eight to ten heavy thirty-inch branches spread out and produce a plant twenty inches in diameter. Large two inch florets are typical of this new strain and they form clusters or spikes fifteen inches long. Doubles percentage will average better than 70%.

Rose Standish is a fine color for cutting and one that shows off to advantage under artificial light. We predict a brilliant future for this exclusive branching style of Stock.

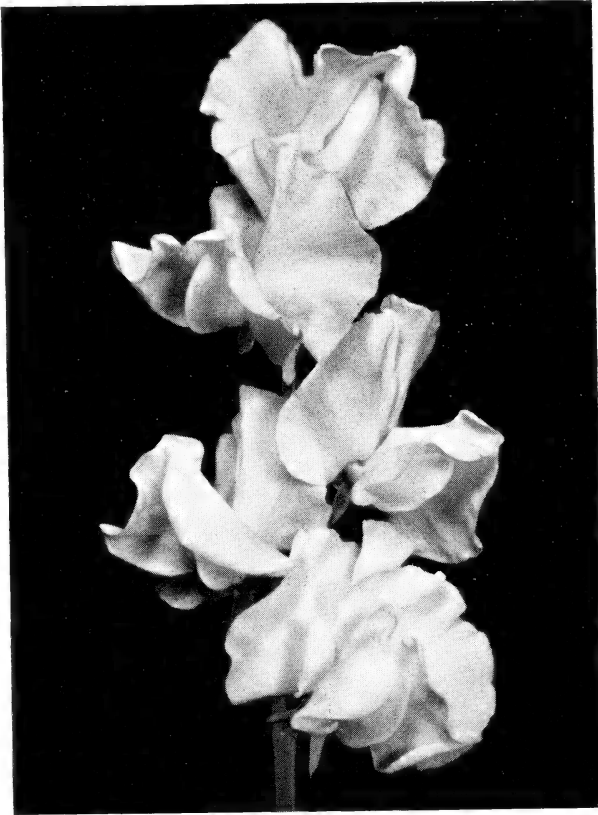
Price per oz. 2.40

Per lb. 30.00

A
Review
of recent
N O V E L T I E S
introduced by ourselves
and other
Flower Seed Growers.



EARLY SPENCER SWEET PEAS



Sweet Pea Princess Blue

"Hiawatha"

Hiawatha is a deep rose self and a color that has very good substance. Its flowers are exceptionally large and bold faced, with a bit of white ground showing at the base of standard and wings.

Hiawatha is long stemmed and throws a profusion of four blooms to a stem. Those who seek vigor, size and beauty in Sweet Peas have no further search, as **Hiawatha** combines all of these requisites. R. H. S. Color Chart 27/1 self.

Price per lb. 3.00

"Princess Blue"

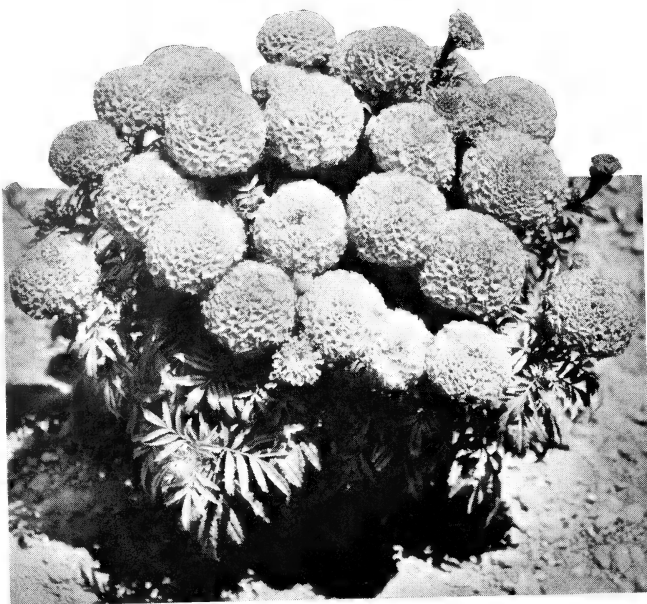
A belladonna Blue. The flowers have large bold standards and wide spreading wings, both standard and wings holding to the same rich light blue color. **Princess Blue** is a vigorous grower and throws long, husky stems — a Florist Sweet Pea without peer!

Price per lb. 3.00

"Treasure Island"

A sparkling golden orange — success at last in our quest for an orange Sweet Pea of outstanding distinction! Unlike other orange Sweet Peas, **Treasure Island** is very large flowered and semi-duplexed. The average single flower measures 2½ inches across the standard and is 2 inches deep. It is also a very strong grower, throwing a majority of fours on heavy pencil stems.

Price per lb. 3.00



Marigold Little Giants

MARIGOLD DWARF AFRICAN "Little Giants Orange"

Little Giants Orange, is very closely compact in habit and its stems are short and firm. Each plant grows to a height of about 15 inches and has glistening dark bluish green foliage.

We especially recommend **Little Giants Orange** for bedding and potted plants, as it will bloom a head of twenty-five large 4 inch flowers all at the same time. Both Carnation and Fistulosa type flowers are found on this fine introduction.

Price per oz. 1.00 Per lb. 12.50

"Little Giants Mixed"

Compact little plants growing to a height of 15 inches. Very floriferous. Fine for borders and bedding. Colors range from lemon to orange, with many shades of each.

Price per oz. .80 Per lb. 10.00

MARIGOLD MISSION GIANT "GOLDSMITH"

BRONZE MEDAL



1941

Goldsmith is a rich golden orange color. The Mission Giants strain grow about 18 inches high, are base branching, and produce 8 to 12 stems of excellent cutting length.

Each bloom measures from 4 to 5 inches across, and is of the incurved Chrysanthemum type. **Goldsmith** produces perfect ball shaped flowers that are hard and firm, making them excellent for shipping.

Price per oz. 1.20 Per lb. 15.00



Zinnia Howard's Crested

ZINNIA HOWARD'S GIANT CRESTED

This is a new and vastly improved strain of the Scabious Flowered Zinnia. Its blossoms average from 4 to 5 inches in diameter, with a full rounded cushiony center surrounded by broad guard petals after the style of a Pyrethrum Roseum. The colors included in the strain are charmingly bright and fresh, and contain almost all known colors and shades of color to be found in this most popular of annual plants. Magnificent shades of orange, orange scarlet, yellow, rose, maize and crimson predominate. As a cut flower, or as an annual for garden ornamentation, it is without peer.

Price per oz. 1.20

Per lb. 15.00

ACROCLINIUM SENSATION GIANTS

This new strain of Acroclinium produces flowers half again larger than any of the older strains and grows 6 to 8 inches taller. Each flower is completely double and will average a good three inches across. Its colors range from medium rose to light pink shades.

Acroclinium Sensation Giants is a hardy early blooming annual that is also highly recommended for the home gardener. Picked in the bud and hung out to dry, they will last indefinitely and can be a source of enjoyment when few flowers are available.

Price per oz. .40

Per lb. 5.00

DELPHINIUM PACIFIC GIANTS STRAIN V. & R.

(Originator's Seed)

Pacific Giants Delphinium, as originated by Vetterle & Reinelt, are an outstanding greenhouse specialty. Immense individual florets are produced on tall tapering spikes, and come practically 100% double. Mildew resistance is an inbred characteristic of this strain. Please refer to page 53 for standard colors and seed of our own growing.

NOVELTIES AND NAMED SERIES

BLUE BIRD SERIES. Clear medium blue with white bee. Very true to color and produces 2½ inch florets on long, graceful spikes.

Price per oz. 11.00 Per lb. 140.00

CAMELIARD SERIES. A clear lavender self with white bee. Flowers are well rounded and attain a size of 3½ inches. Beautifully balanced spikes, combined with excellent growing habits.

Price per oz. 9.00 Per lb. 110.00

GALAHAD SERIES. The greatest achievement in giant whites! Clear white flowers, with white bees, reaching a diameter of 3 inches. Florets have a glistening, heavy texture.

Price per oz. 9.00 Per lb. 110.00

ROUND TABLE SERIES. Contains all of the outstanding colors and combinations of colors found in this new strain of Delphinium. Their unusual size makes them invaluable for show purposes.

Price per oz. 8.00 Per lb. 100.00

BLACK KNIGHT SERIES. The darkest violet, with black bees. Heavy velvety texture and well rounded florets. Very long, well formed spikes — a true show flower.

Price per oz. 8.00 Per lb. 100.00

BLUE JAY SERIES. Medium to dark blue, with dark contrasting bee. Very striking color combination, with a true blue background. Excellent for show purposes.

Price per oz. 8.00 Per lb. 100.00

KING ARTHUR SERIES. A rich royal purple, with large white bee. A wonderful color contrast and one that is enhanced by the velvety texture of the petals.

Price per oz. 8.00 Per lb. 100.00

GUINEVERE SERIES. Clear pink-lavender self, with white bee. Florets are large and will average 3 inches across. A fine garden and show variety.

Price per oz. 8.00 Per lb. 100.00

SUMMER SKIES SERIES. Light blue, with white bee. Florets average 2½ inches and are well spaced on long tapering spikes. One of the most popular cutting varieties.

Price per oz. 8.00 Per lb. 100.00



Petunia Glow

PETUNIA NANA COMPACTA "GLOW"

SILVER MEDAL



1938

Glow is a dwarf, compact, ball-shaped variety, of the *Hybrida Nana Compacta* type. It is colored a bright rose-red, with a lighter colored throat. It is very free flowering throughout its growing season and retains the same rich coloring. A fine variety for garden and commercial use.

Price per oz. 5.00

Per lb. 70.00



LARKSPUR COCKADE "Salmon Pink"

Typical of the new Cockade strain, **Salmon Pink** is a very compact grower and produces ten to twelve heavy base branching spikes of florets.

Its color is a soft salmon pink, with enough brightness in its make-up to be very showy under artificial light. Each individual floret is full double and closely spaced on an eighteen to twenty inch spike of florets.

Cockade Salmon Pink is especially recommended for the florist grower, as it is a light color with good substance and an excellent flowering habit.

Price per oz. .30 Per lb. 4.00

MARIGOLD DWARF GIGANTEA "Pot O'Gold"

Plants of "**Pot O'Gold**" are dwarf and compact, growing 12 to 15 inches in height. Its flowers are of the Gigantea type, with broad heavy petals gracefully overlapping, making a flower of great depth and beauty. Individual blooms are four inches across and the color is a most penetrating shade of bright deep golden orange. This is a very early flowering strain and an excellent bedding Marigold.

Price per oz. 1.60 Per lb. 20.00

MARIGOLD DWARF GIGANTEA "Gypsy Jewels"

Similar in growing and flowering habit to Pot O'Gold, **Gypsy Jewels** is a mixture containing a wide range of many brilliant colors. Oranges, golden yellows, lemon yellows, and primroses are included in this attractive blend. Fine for bedding and borders.

Price per oz. 1.20 Per lb. 15.00

MARIGOLD DWARF HARMONY TYPE "Orbit"

Orbit's quilled center is colored a deep golden yellow, with a perfect background of reddish brown guard petals. It grows to a height of 11 inches, is very free flowering, and the compact little plants are excellent for border and bedding purposes.

Price per oz. .25 Per lb. 3.00



Cosmos Double Sensation

COSMOS EARLY DOUBLE SENSATION MIXED

We are pleased to introduce an Early Sensation Cosmos in a beautiful new double form. Coming in colors of white, pink and crimson, this new double Cosmos is also similar in height and other habit characteristics. Equally as large as the single Sensation, the new double crested type will produce a large two-inch crested center—which makes it appear even more mammoth.

The doubles percentage runs higher than the smaller flowered double crested Cosmos, as the seed of this novelty is all handpicked from double plants only. A written description can hardly do justice to the beauty of these large and perfectly moulded flowers.

Price per oz. 2.50

Per lb. 30.00

ALYSSUM COMPACTUM "VIOLET QUEEN"

Violet Queen is a new dwarf, compact variety, with flowers tinted a beautiful bright violet. It is several shades deeper than Lilac Queen—a decidedly brilliant color and will come very true from seed. **Violet Queen** is especially well suited for borders and bedding purposes; as it is a pleasing and fragrant alternative to the white variety.

Price per oz. .40

Per lb. 5.00

VERBENA HYBRIDA GRANDIFLORA "FLAMINGO"



Verbena Flamingo will soon carve a niche for itself as a popular variety in the Hybrida Grandiflora group. **Flamingo** is a mammoth flowered variety with a head of florets that is over two inches deep. Its vivid rose-pink color shows up to perfection on the large individual florets.

Flamingo has the semi-erect grandiflora habit and is a heavy producer of long stems and large flowers. Ten to twelve stems are found on each plant and each carry two, three and four flowers.

We recommend **Flamingo** as a splendid bedding annual with a long flowering season and a hardy, robust habit. It is also a desirable cut flower that will give much pleasure for table decoration.

Price per oz. 1.20

Per lb. 15.00

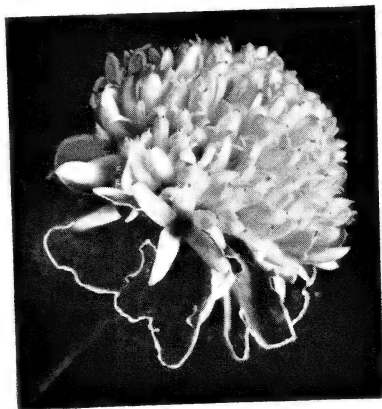
MARIGOLD TALL DOUBLE FRENCH "Winter Harmony"

Marigold Winter Harmony is an entirely new type for winter flowering in the greenhouse. It is of the quilled scabious type with a single row of reddish brown guard petals, encircling a golden orange quilled center—with mahogany-brown dots on the tip of each quilled petal.

Winter Harmony makes a uniform growth of three feet in our field and produces 100% double 2½-inch flowers. We believe it is destined to replace Lieb's, as the flowers are larger and of the new and popular harmony type.

Price per oz. .40

Per lb. 5.00



PETUNIA HYBRIDA "RADIANCE"

ALL-AMERICA SELECTIONS

Silver Medal 1941

Radiance is a brilliant, rich cerise-rose, with enough underlying salmon to remove the harshness commonly found in these bright colors. Its throat is a deep golden yellow. Plants are very floriferous and show color late in the season.

Price per oz. 2.00

Per lb. 25.00



Cynoglossum Firmament

CYNOGLOSSUM FIRMAMENT

BRONZE MEDAL



1939

Firmament is a dwarf selection out of *Cynoglossum Amabile* Fairy Blue. Its habit is bushy and it grows to a height of 18 inches. **Firmament** has typical Forget-Me-Not flowers of a rich blue color and is an easy to grow, hardy annual.

Price per oz. .20

Per lb. 2.00

VERBENA ERECT "CARMINE BOUQUET"

Among the several types of Verbenas familiar to all retail Seedsmen, the erect Bouquet type is undoubtedly most popular for cut flower purposes.

Carmin Bouquet is outstanding in this upright growing strain. It has a very compact form of growth, producing ten to twelve tall twenty inch branches. Its color is a striking deep carmine, with a large white eye making a beautiful contrast to the rugged carmine tones.

Each of the upright stems bears large heads of florets that measure a good three inches across. **Carmin Bouquet** is certainly a cut flower of distinction and will soon be a popular florists' variety.

Price per oz. 1.40

Per lb. 17.50

SCABIOSA IMPERIAL GIANTS "BLUE MOON"

HONORABLE MENTION



1939

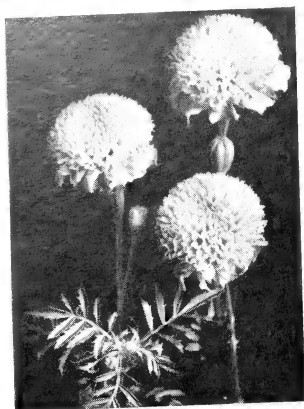
Blue Moon is an extremely large flowered type of *Scabiosa*, and is full double without the usual "pincushion" center. It is colored an attractive shade of rich lavender blue. Each bloom is held firmly erect by long, stout stems.

Blue Moon is upright in habit and ideal for cutting.

Price per oz. .60

Per lb. 8.00

MARIGOLD DWARF HARMONY TYPE



"Golden Harmony"

Growing only to a height of 11 inches and being very compact in form, **Golden Harmony** is ideally fitted for both border and bedding purposes. Each flower is of the quilled scabious type and has a single row of broad guard petals on the outer edge. The color is a luminous golden yellow — both the quilled center and the guard petals hold to the same bright color.

Golden Harmony is very floriferous and is literally covered with hundreds of 2 inch flowers. It produces fully 100% double plants. The blooming period begins as early as the regular Harmony and we believe it will soon be as popular.

Price per oz. .25

Per lb. 3.00

PETUNIA MINIATURE NANA COMPACTA

"Violet Gem"

HONORABLE MENTION



The plants are neat, dwarf, and compact. Its blooms are a rich violet blue color and literally cover the plant with a mass of flowers. An excellent item for borders, as the plants keep their compact shape throughout the season.

Price per oz. 2.00

Per lb. 25.00

VERBENA DWARF COMPACT "BLUE SENTINEL"

BRONZE MEDAL



Blue Sentinel grows about 10 inches high and forms a plant only 18 inches wide. Its habit is exceptionally dwarf and compact; and each plant throws eight to ten upright branches bearing an attractive head of rich blue flowers.

Each flower is round and well formed, and will average 2 inches across. **Blue Sentinel** was awarded a Bronze Medal in the 1939 All-American Trials.

Price per oz. 1.20

Per lb. 15.00

MARIGOLD DWARF HARMONY TYPE MIXED

This new dwarf mixture in the French type Marigold should achieve immediate popularity. Its plants are compact 11 inch mounds of quilled Scabiosa like flowers, that come in fanciful shades from lemon yellow to dark red. Many plants have the two tone effect of a quilled golden center and dark red guard petals, similar to our 1940 novelty "Orbit."

This new dwarf compact mixture is best suited for borders and bedding — however, as the plants are all of the new Scabious type, they should also be ideal for pot work.

Price per oz. .20

Per lb. 2.50

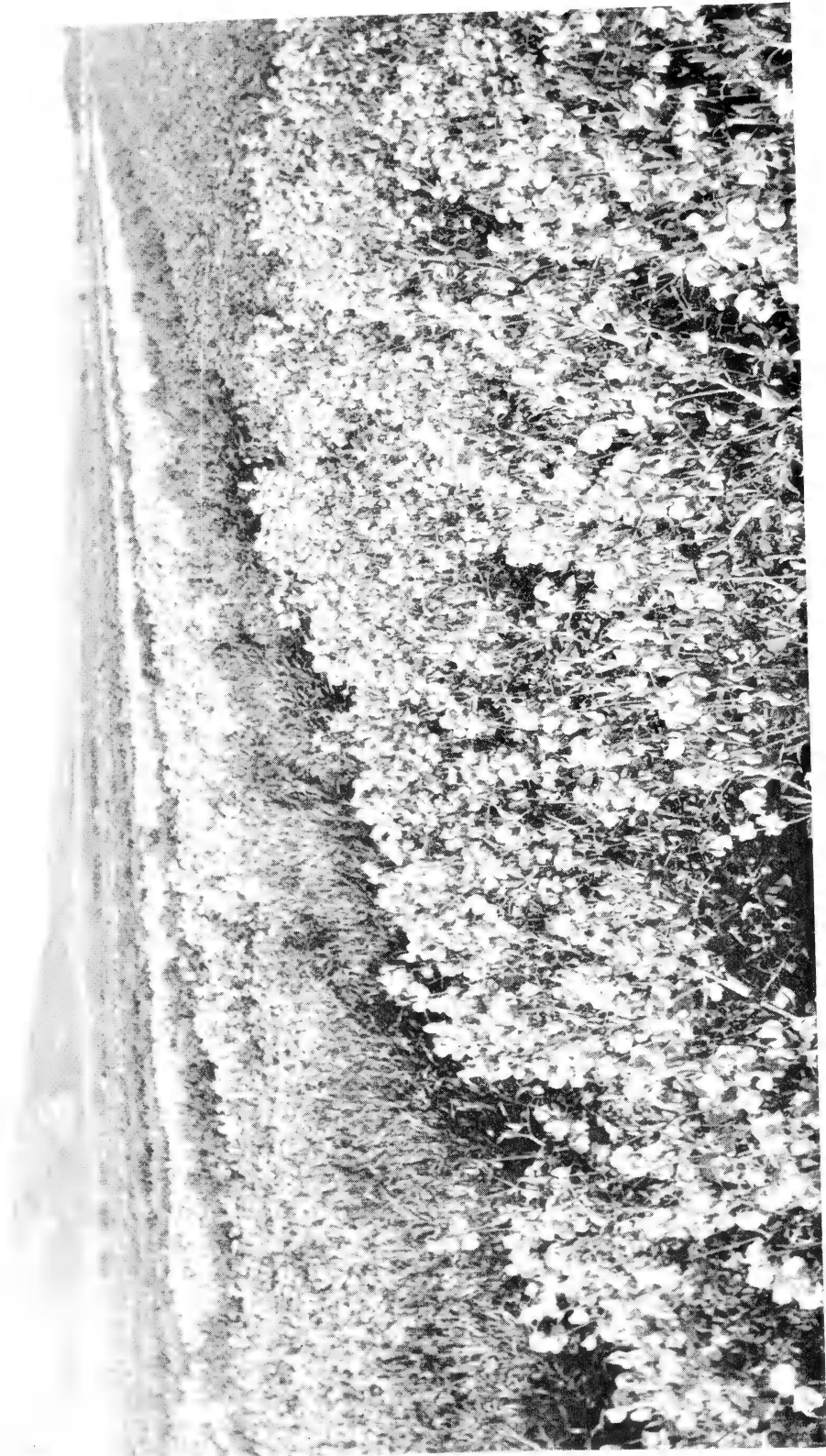
General Wholesale List . . .

» Of FLOWER SEEDS for delivery
from 1941 Crop Harvest.

» PRICES are effective on all sales
made after June 1, 1941.

» We are WHOLESale GROWERS
and supply the Seed
Trade only.





Sweet Peas growing for seed in the Santa Maria Valley. This is a partial view of our Sweet Pea acreage and shows large blocks of Early Flowering varieties in full bloom.



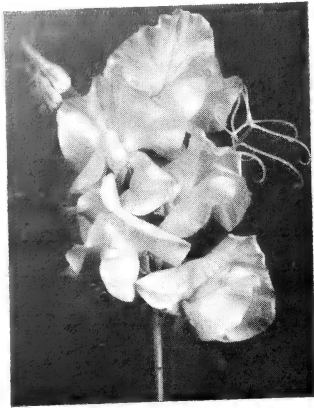
EARLY FLOWERING SPENCER SWEET PEAS

The continued popularity of Sweet Peas as a Florist cut-flower, is undoubtedly due to the steady improvement being made in color and size of bloom. We are specialists in the production of Florist varieties and have originated many of the current market favorites.

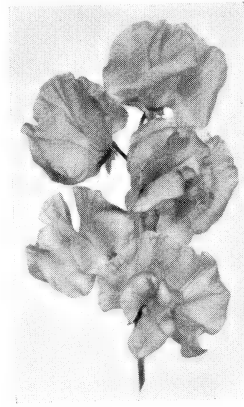
In addition to our regular Sweet Pea acreage, we conduct a separate Trial Ground consisting of some 2500 selections and crosses. This experimental planting is entirely devoted to the development of new and improved Sweet Pea varieties. If you are not familiar with our recent introductions, we will be more than pleased to mail you trial samples, as these are fully 100% better than the older sorts in size of flower, stem length, color, etc. (Complete color classification on page 88).

Price per lb.

American Beauty , mammoth deep rose.....	\$2.00
Amethyst , royal purple	2.00
Annie Laurie , deep rose pink.....	2.00
Apollo , light salmon cerise.....	2.00
Aviator , crimson	2.00
Bacchus (Macdonald) , rich red maroon with double standards.....	2.00
Ball Blue , cornflower blue.....	2.00
Ball Orange Improved	2.00
Ball Orange , rich deep orange.....	2.00
Ball Rose , sparkling rose.....	2.00
Ball Rose Improved	2.00
Ball Rose Queen , large rose pink.....	2.00
Ball White , large flowered white, white seeded.....	2.00
Blaze (Macdonald) , fiery orange.....	2.00
Blanche Ferry , rose, white wings.....	2.00
Blue Bonnet , clear blue.....	2.00
Blue Bird , blue self.....	2.00
Blue Danube (Macdonald) , an enchanting mid-blue self.....	2.00
Blue Picotee , white, edged blue.....	2.00
Boon , deep salmon pink.....	2.00
Bright Light , flaming scarlet.....	2.00
Bridesmaid (Macdonald) , a sparkling shade of deep silvery pink and a very vigorous and healthy grower, throwing large flowers on heavy stems.....	2.00
Burpee's Orange	2.00
Burpee's White , giant white.....	2.00
Cascade , pure white, long stems, white seeded.....	2.00
Cattleya (Macdonald) , rosy lilac.....	2.00
Cavalcade (Macdonald) , rich golden cerise, white ground.....	2.00
Chime , light salmon pink.....	2.00



Sweet Pea Gardenia

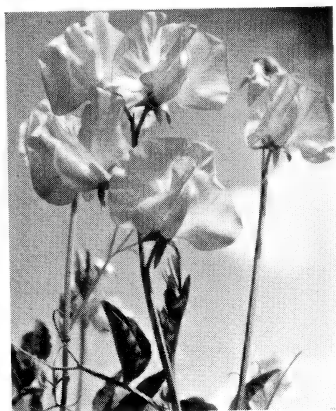


Sweet Pea Hiawatha

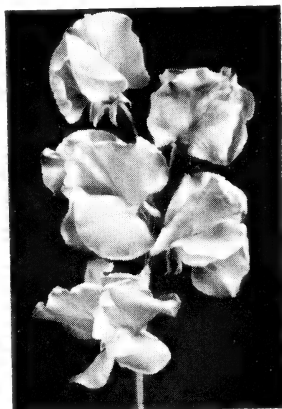
EARLY FLOWERING SPENCER SWEET PEAS — Cont.

	Price per lb.
Colleen (<i>Macdonald</i>), brilliant rose suffused with gold.....	2.00
Colossal Rose (<i>Macdonald</i>), the largest rose-pink in cultivation.....	2.00
Columbia , bicolor, salmon rose, white wings.....	2.00
Daphne , soft salmon pink on cream ground.....	2.00
Eileen (<i>Macdonald</i>), rich Begonia Rose.....	2.00
Eldorado , salmon orange	2.00
Eleanor Blue (<i>Macdonald</i>), long stem, sky blue.....	2.00
Evening Star (<i>Macdonald</i>), bright orange scarlet, suffused orange.....	2.00
Exposition Pink , rich pink.....	2.00
Fragrance (<i>Macdonald</i>), clear lavender self (Best Lavender).....	2.00
Freckles (<i>Macdonald</i>), ivory flaked brilliant rose.....	2.00
Gardenia (<i>Macdonald</i>), a dense paper white, having large duplexed flowers with good substance for shipping. It makes rank vigorous growth in our field and produces an abundance of flowers on pencil-like stems. Gardenia is an easily grown white seeded variety, especially well suited for cut flower production.....	3.00
Giant Pink , long stem pink.....	2.00
Giant Rose , mammoth rose.....	2.00
Glamor , rich eosine-pink, softened with an elusive sheen of salmon.....	2.00
Glitters , fiery cerise	2.00
Gloria (<i>Macdonald</i>), sparkling salmon rose.....	2.00
Grenadier , poppy scarlet	2.00
Harmony , clear lavender	2.00
Hiawatha (<i>Macdonald</i>), deep rose self. A color that has good substance. Hiawatha is an exceptionally large flowered Sweet Pea and throws a profusion of four blooms to a stem. Novelty 1940.	3.00
Hope Improved (<i>Macdonald</i>), pure paper white. Black seeded.....	2.00
Hope (<i>Macdonald</i>), pure white, black seeded.....	2.00

Early Sweet Pea color classification on page 88.



Sweet Pea Laddie Improved



Sweet Pea Treasure Island

EARLY FLOWERING SPENCER SWEET PEAS — Cont.

Price per lb.

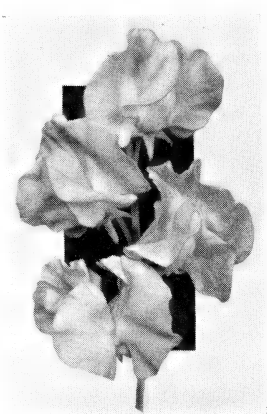
Hortus Queen (<i>Macdonald</i>), bright rose, with deep cream ground. Hortus Queen has the most perfectly formed Spencer type of flower we have ever seen.....	2.00
Illumination , coral cerise	2.00
Imperial Pink	2.00
Iris Blue (<i>Macdonald</i>), a strong growing deep "Iris Blue." Deeper than Tahoe and several shades lighter than Top Hat.....	2.00
Jeanne Mamitsch , long stem rose.....	2.00
Josie , large rose pink.....	2.00
Laddie (<i>Macdonald</i>), giant rose.....	2.00
Laddie Improved (<i>Macdonald</i>), long stem giant rose.....	2.00
Lavanda , clear lavender	2.00
Majestic Rose , brilliant pink.....	2.00
Marine , clear blue	2.00
Mariner , long stem blue.....	2.00
Mars , deep carmine red.....	2.00
Meadow Lark Improved (<i>Macdonald</i>), cream, black seeded.....	2.00
Memory , clear lavender	2.00
Michigan , giant lavender	2.00
Miss Alabama , deep chocolate maroon.....	2.00
Monterey , geranium pink	2.00
Mother Machree (<i>Macdonald</i>), a beautiful blend of coral and golden rose. Its flowers are large, perfectly formed and semi-duplexed.....	2.00
Mrs. Herbert Hoover , bright blue.....	2.00
Mrs. H. R. Holscher , clear pink.....	2.00
Mrs. S. F. Reddick , salmon pink.....	2.00
No. 13 or Radiant (<i>Macdonald</i>), sparkling rose.....	2.00
Orange Supreme , orange	2.00

Early Sweet Pea color classification on page 88.

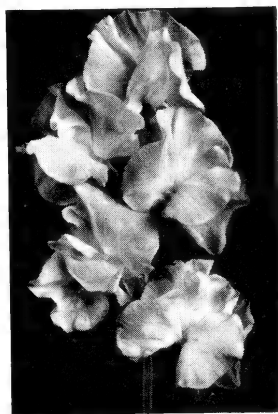


EARLY FLOWERING SPENCER SWEET PEAS — Cont.

	Price per lb.
Oriental , deep cream	2.00
Perfection , giant deep pink.....	2.00
Pride , cerise, long stem.....	2.00
Princess Blue (Macdonald) , a belladonna blue. The flowers have large bold standards and wide spreading wings, both standards and wings holding to the same rich light blue color. It is a very vigorous grower and throws husky stems.....	3.00
Prosperity (Macdonald) , rich orange salmon, long stem.....	2.00
Ramona (Macdonald) , a comparatively new color in the Winter Sweet Peas. It is a delightful luminous coral rose with yellow and pink shadings, blended to make an exquisite shade of Geranium Pink.....	2.00
Red Cross (Macdonald) , poppy scarlet.....	2.00
Rhumba (Macdonald) , all that the name implies — a colorful personification of gaiety and vividness in a gorgeous new Sweet Pea. Colored a glistening golden cerise, Rhumba is large flowered and deeply duplexed. Its sparkling golden hue increases the intensity and helps carry this self color right to the keel. A vigorous and heavy producer	3.00
Rose Charm , bright rose	2.00
Rose Marie (Macdonald) , duplex soft rose pink.....	2.00
Rose Picotee (Macdonald) , salmon rose edging or picotee on pure white. Our early counterpart of the Summer Sweet Pea Youth.....	2.00
Rose Queen , rose pink.....	2.00
Rosita (Macdonald) , deep rose pink.....	2.00
Sequoia (Macdonald) , an enormous rich golden cerise Pea, with a large broad standard, spreading wings, and long strong stems. An exceptionally good all purpose cut flower	2.00
Shirley Temple , rose pink.....	2.00
Snowstorm Improved , pure white.....	2.00
Sonnet , blush pink	2.00
Sparkle , scarlet cerise	2.00
Sparks (Macdonald) , an intense, yet sparkling shade of bright orange scarlet. Sparks is a large flowered variety, with a broad yet daintily frilled standard. It has such good substance, that our open field plantings show no trace of sun or wind burn. In comparison to Vulcan, Sparks is a much more vivid orange-scarlet, with larger flowers and increased vigor	3.00
Springsong , salmon pink, new shade.....	2.00
Star , rose pink, white ground.....	2.00
Sterling (Macdonald) , large duplexed salmon rose. Vigorous enough to be called an Intermediate flowering sort. Throws an abundant array of four and five graceful duplexed flowers on heavy pencil stems. Color is almost selfed, having only a trace of silvery-white in its base.....	2.00
Success , rose pink	2.00
Sunproof Orange (Macdonald) , bright crimson orange.....	2.00
Sunray , scarlet cerise with salmon sheen.....	2.00
Susanna (Macdonald) , carmine red.....	2.00
Sweet Briar (Macdonald) , mammoth flowered, rich rose pink.....	2.00
Tahoe (Macdonald) , mid-blue self, best variety in this color class.....	2.00
The Beauty , bright rose.....	2.00



Sweet Pea Sparks



Sweet Pea Tops

EARLY FLOWERING SPENCER SWEET PEAS — Cont.

Price per lb.

Titania (<i>Macdonald</i>), the queen of all deep rose Sweet Peas! A mammoth flowered deep rose self, brighter than Josie and throwing larger flowers on heavier stems.....	2.00
Top Hat (<i>Macdonald</i>), a distinct new color in Sweet Peas. Mammoth flowers of a deep velvety violet blue, coming with a large waved standard and widely spread wings.....	2.00
Tops (<i>Macdonald</i>), a delicate rose pink color, on a beautifully duplexed Sweet Pea. That Tops is not just another "rose" is shown by its prolific flower production. In our field under ordinary growing conditions, it produces five and six flowers to the stem! Seldom has our Trial Ground produced such a fine Novelty, it is tops—head and shoulders above the field—in color, vigor and flower production.....	3.00
Treasure Island (<i>Macdonald</i>), a sparkling shade of golden orange. Treasure Island is very large flowered and semi-duplexed. It is a vigorous grower and will bloom a majority of fours on 15 and 16 inch stems—field grown.....	3.00
Triumph , lilac mauve	2.00
Virginia (<i>Macdonald</i>), rich rose-pink on white ground.....	2.00
Vivian Zvolanek , clear deep rose.....	2.00
Vogue , large lavender	2.00
Vulcan , orange scarlet	2.00
White Champion , pure white, long stemmed, white seeded.....	2.00
White Harmony , solid white, black seeded.....	2.00
White Rose	2.00
Yarrowa , rose, pink wings.....	2.00
Zvolanek's Inspiration , large salmon cerise.....	2.00
Zvolanek's Pink	2.00
Zvolanek's Rose , giant rose pink, selected.....	2.00
Exquisite Blend , a well-balanced mixture made up from named varieties.....	1.00
Choice Mixed .....	.75

EARLY DWARF SPENCER

Bo-Peep (<i>Macdonald</i>), salmon pink, rich and gorgeous when planted solid in beds.....	2.00
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INTERMEDIATE OR SPRING FLOWERING SPENCER SWEET PEAS

This is a comparatively new class of "Early" Sweet Pea, that has remarkable heat resistance for flowering outside during the late Spring months. Heavy vines and strong stems are characteristic of this group. Varieties with a star (★) are also Winter Flowering when planted in August or September, but the others will not bloom until early Spring.

	Price per lb.
★Bridesmaid, deep silvery pink.....	2.00
★Eileen, rich begonia rose.....	2.00
Eleanor Blue, long stem sky blue.....	2.00
★Fragrance, clear lavender self.....	2.00
Iris Blue, deep Iris Blue.....	2.00
Red Cross, poppy scarlet.....	2.00
★Sequoia, rich golden cerise.....	2.00
★Sterling, duplexed salmon rose, throws "fives".....	2.00
★Sweet Briar, large rose pink.....	2.00
★Tahoe, delightful mid-blue.....	2.00
★Tops, duplexed rose pink, throws "fives".....	3.00
★Treasure Island, golden orange.....	3.00
Spring Flowering Blue, clear marine blue.....	3.00
Lavender, clear lavender.....	3.00
Rose, clear rose pink.....	3.00

★Also regular Winter Flowering varieties.

TWELVE BEST WINTER FLOWERING SWEET PEAS

From our many field and trial ground notes, we are pleased to recommend the following two groups as being the best in their color class. In the Florist's group, all have proven very profitable for greenhouse growers. Trial samples will gladly be sent upon request.

FLORIST

Bacchus, red maroon
Bridesmaid, silver pink
Fragrance, lavender self
Hiawatha, deep rose
Hope Improved, pure white
Princess Blue, clear light blue
Sequoia, rich golden cerise
Sparks, bright orange scarlet
Tahoe, mid-blue
Titania, deep rose self
Tops, duplexed rose pink
Treasure Island, golden orange

HOME GARDENER

Bacchus, red maroon
Bridesmaid, silver pink
Eileen, Begonia rose
Eleanor Blue, sky blue
Fragrance, lavender
Gardenia, pure white
Iris Blue, deep blue
Rhumba, ruffled cerise
Sequoia, golden cerise
Sterling, salmon rose
Susanna, carmine red
Sweet Briar, giant rose



SWEET PEA NEW AND STANDARD SPENCER VARIETIES

(Fifteen best colors on page 37. Complete color classification on page 91).

Price per lb.

Ambition (G. M.-A. M. 1930) rosy lavender.....	\$.75
Aristocrat , pink. There is a richness in the tone and lively shades of color in Aristocrat, which lifts it above the ordinary level of pink Sweet Peas. (G. M. 1936).....	.75
Asta Ohn , lavender .....	.75
Ascot , bright pink .....	.75
Atlantic , geranium pink (A. M. 1932).....	.75
Austin Frederick Improved , giant lavender.....	.75
Avalanche , dazzling pure white.....	.75
Beatall , pink suffused salmon (A. M. 1928).....	.75
Begonia Rose (<i>Macdonald</i>). A rich velvety begonia-rose, ruffled and duplexed.....	.75
Black Diamond , deep chocolate.....	.75
Blue Bell , blue .....	.75
Blue Bird , rich blue.....	.75
Blue Moon , clear mid blue.....	.75
Bonny Briar (<i>Macdonald</i>), a sparkling rose pink of immense size, a great improvement on Pinkie, (S. M. 1932).....	.75
Bonnie Lassie , rich salmon pink (G. M. 1931).....	.75
Bonnie Ruffles , (G. M. 1936) salmon pink on cream.....	.75
Bridal Veil , pure solid white.....	.75
Burpee White , large white .....	.75
Cambridge Blue , bright mid-blue.....	.75
Campfire , bright scarlet .....	.75
Capri , light blue .....	.75
Captain Blood , blood scarlet.....	.75
Cattleya Queen (<i>Macdonald</i>), duplex, rich rosy mauve.....	.75
Charity , rich crimson .....	.75
Charming , bright cerise .....	.75
Cheerio (<i>Macdonald</i>), a mammoth deep Begonia rose suffused with gold.....	.75
Chieftain , satin-mauve, very fine.....	.75
Chloe , deep shell pink, cream ground.....	.75
Cissie (A. M. 1933), delicate pink.....	.75
Constance Hinton , large white, B. S.....	.75
Coster Boy , pink flushed with bright rose, on white ground.....	.75
Countess Spencer , rose pink.....	.75
Crimson King , giant deep carmine.....	.75
Crinkles , rich cerise pink, suffused coral.....	.75
Crony (<i>Macdonald</i>), (A. M. 1938) a soft golden salmon, producing large flowers on long stout stems. Crony received a Certificate of Merit in the 1938 Scottish Sweet Pea Trials.....	.75
Damask Rose , rose carmine (A. M. 1930).....	.75
Daylight , cream pink .....	.75

A. M. — Award of Merit

G. M. — Gold Medal

S. M. — Silver Medal.



NEW AND STANDARD SPENCER VARIETIES — Cont.

	Price per lb.
Debutante , salmon shaded coral.....	.75
Delice , soft lilac .....	.75
Diana (Macdonald) , rose on cream ground. The flowers are an immense size and beautifully duplexed .....	.75
Discovery , brilliant chamois-pink, a new and exquisite shade.....	.75
Dobbie's Cream , deep primrose.....	.75
Edna May Improved , pure white.....	.75
Elfrida Pearson , shell pink.....	.75
Elstree , soft pink on cream ground.....	.75
Ensign (Macdonald) , cornflower blue to light bluish violet.....	.75
Eventide (Macdonald) , Eosine pink to rose Doree, shading gold.....	.75
Exquisite (A. M. 1935) , soft coral salmon.....	.75
Fairyland , light rich rose pink, cream ground.....	.75
Favorite , lavender .....	.75
Flagship , deep navy blue.....	.75
Flamingo , orange scarlet cerise.....	.75
Flora (Macdonald) , clear deep lavender self, lighter than Ambition.....	.75
Florence Nightingale , lavender blue.....	.75
Fortune , rich dark blue.....	.75
Garvey Queen , rich lavender.....	.75
Giant Attraction , cream pink.....	.75
Gigantic , large flowered pure white (G. M. 1932).....	.75
Gleneagles , pale blue lavender.....	.75
Glengarry (Macdonald) , carmine red.....	.75
Gloaming (Macdonald) , light salmon pink, cream ground. Gloaming throws large duplexed flowers on pencil stems — and four blooms to a stem.....	.75
Golden Dragon (Macdonald) , large duplexed orange. The standard is a vividly bright orange, while the wings shade to a deeper softer orange rose.....	.75
Grand National , large frilled cream (A. M. 1933).....	.75
Grand Slam , bright scarlet cerise.....	.75
Halo , lilac rose .....	.75
Hawlmarm Lavender .....	.75
Hawlmarm Pink .....	.75
Hawlmarm Salmon Pink.....	.75
Hawlmarm Scarlet .....	.75
Headlight , sunproof orange scarlet.....	.75
Hebe , mammoth bright pink.....	.75
Hercules , rose pink .....	.75
Highlander , clear lovely lavender.....	.75
Hollyberry , rich scarlet flushed orange (A. M. 1935).....	.75
Honour , rich crimson .....	.75
Huntsman , bright scarlet (G. M. 1927).....	.75
Idyl , cream pink (A. M. 1928).....	.75
International , rose mauve .....	.75

A. M. — Award of Merit

G. M. — Gold Medal

S. M. — Silver Medal.



NEW AND STANDARD SPENCER VARIETIES — Cont.

Price per lb.

Ivory Picture , old ivory tint.....	.75
Jack Hobbs , scarlet pink on cream ground.....	.75
King Edward , crimson self.....	.75
King Lavender , large flowered clear lavender, slightly lighter than Powerscourt.....	.75
King Manoel , deep maroon.....	.75
King White , wavy white.....	.75
La France (Macdonald) , salmon pink on cream ground.....	.75
Lady Lilford , pleasing pale blue.....	.75
Lady Gay , cream ground picotee.....	.75
Lady Macbeth (Macdonald) , dazzling spinal red.....	.75
2 L. O. , glowing scarlet.....	.75
Lady Ruffles , soft pink self (G. M. 1931).....	.75
Lavender George Herbert , bluish lavender.....	.75
Leader , rich salmon pink.....	.75
Leviathan , rich maroon .....	.75
Loch Lomond , mahogany .....	.75
Loveliness , rich pink on deep cream (S. M. 1933).....	.75
Lullaby , light pink (A. M. 1934).....	.75
Magnet , cream pink .....	.75
Majestic Cream .....	.75
Mary Pickford , creamy salmon pink.....	.75
Mascot's Scarlet .....	.75
Matchless , cream .....	.75
Maud Holmes , crimson self.....	.75
Mavis , salmon orange (A. M. 1934).....	.75
Mayfair , giant shell pink (A. M. 1931).....	.75
Maytime (Macdonald) , rich golden cerise (A. M. 1937).....	.75
Melody , golden orange pink, cream ground (G. M. 1935).....	.75
Miss California , salmon pink.....	.75
Mirth (Macdonald) , flaming rose, white ground.....	.75
Model , white, black seeded.....	.75
Mollie , rich cerise .....	.75
Mrs. A. Searles , rich pink changing to red (G. M. 1927).....	.75
Mrs. Tom Jones , delphinium blue.....	.75
New Buttercup , cream .....	.75
Nubian , chocolate .....	.75
Olympia , rich purple .....	.75
Othello , maroon deep .....	.75
Pacific , luminous pink (A. M. 1932).....	.75
Patricia Unwin , rich golden salmon.....	.75
Picture , deep cream pink.....	.75
Pinkie , deep rose pink.....	.75
Pink Frills , rich cream pink (G. M. 1934).....	.75
Pinnacle , deep rose pink.....	.75

A. M. — Award of Merit

G. M. — Gold Medal

S. M. — Silver Medal.



NEW AND STANDARD SPENCER VARIETIES — Cont.

	Price per lb.
Powerscourt, lavender .....	.75
Prince of Orange, deep orange.....	.75
Princess Royal, rich salmon (G. M. 1935).....	.75
R. F. Felton, lavender .....	.75
Red Boy .....	.75
Red Rover, a fine dark crimson.....	.75
Reflection, clear blue .....	.75
Robustum, apricot pink .....	.75
Rosabelle, glowing rich rose.....	.75
Royal Purple .....	.75
Royal Scot, glowing scarlet.....	.75
Rubicund, crimson scarlet .....	.75
Rudigore, deep scarlet.....	.75
Ruffled Blue, large deep blue.....	.75
Ruffled Carmine .....	.75
Ruffled Cerise .....	.75
Ruffled Crimson, satiny crimson.....	.75
Ruffled Crinkles, rich cerise pink, suffused coral.....	.75
Ruffled Exquisite, salmon cerise.....	.75
Ruffled Primrose .....	.75
Ruffled Mauve .....	.75
Ruffled Purple .....	.75
Ruffled White .....	.75
Silver Jubilee, salmon pink on cream (S. M. 1935).....	.75
Sextet Queen, free flowering white.....	.75
Sheba, luminous pink.....	.75
Smiles, salmon pink, suffused orange.....	.75
Snowdon, pure white .....	.75
Snow White (Macdonald). A solid paper white throwing immense flowers on long pencil stems. The usual pink tinge that detracts from most whites is not present in this novelty .....	.75
Spicy, bright salmon pink, ivory ground.....	.75
Splendour, rich maroon.....	.75
Springtime, silvery white, suffused rose (G. M. 1933).....	.75
Stationmaster, hydrangea pink flushed (A. M. 1935).....	.75
Stylist, sparkling pink .....	.75
Sunkist, cream, rose picotee.....	.75
Sweet Afton (Macdonald), deep silvery pink, large flowered. Sweet Afton is a beautiful exhibition Sweet Pea, as it shows off equally well under artificial light.....	.75
Sybil Henshaw, rich crimson.....	.75

A. M. — Award of Merit

G. M. — Gold Medal

S. M. — Silver Medal.



NEW AND STANDARD SPENCER VARIETIES — Cont.

Price per lb.

Tangerine Improved , fiery orange.....	.75
The Admiral , deep violet blue (A. M. 1929).....	.75
The Flag Lieutenant , violet blue.....	.75
Tip Top , deep true blue.....	.75
Tranquility , rose mauve.....	.75
Treasure , rich deep mauve.....	.75
Warrior , deep maroon .....	.75
Welcome , dazzling scarlet.....	.75
What Joy , cream .....	.75
White Heather , pure white.....	.75
White Spencer .....	.75
Windsor Blue (Macdonald) , large flowered and heavy stemmed, clear mid-blue.....	.75
Winnie Morse , rose lilac .....	.75
Yellow Tip , cream yellow .....	.75
Youth , white, pink picotee.....	.75
Ruffled Mixed , large flowered and duplexed.....	.60
Exquisite Blend , a beautiful mixture of the brightest Spencers and the newest novelties.	
None better. Blended from Named Varieties.....	.50
Spencer Mixed , excellent field grown mixture.....	.30

A. M. — Award of Merit

G. M. — Gold Medal

S. M. — Silver Medal.

(See page 91 for complete Late Spencer Sweet Pea color classification)

FIFTEEN BEST SUMMER SPENCER SWEET PEAS

The large number of Late Spencer Sweet Peas now being grown are indeed confusing to the average Seedsman. Many of these colors are older introductions and usually inferior to the newer sorts. We are glad to recommend the following varieties, which our trials have shown to be the best on the market. Refer to page 91 for complete classification.

Bonny Briar, rose pink

Capri, light blue

Flagship, navy blue

Flamingo, orange scarlet

Flora, deep lavender

Golden Dragon, orange

Loch Lomond, mahogany

Maytime, golden cerise

Patricia Unwin, golden salmon

Rubicund, crimson scarlet

Snow White, white

Sweet Afton, silver pink

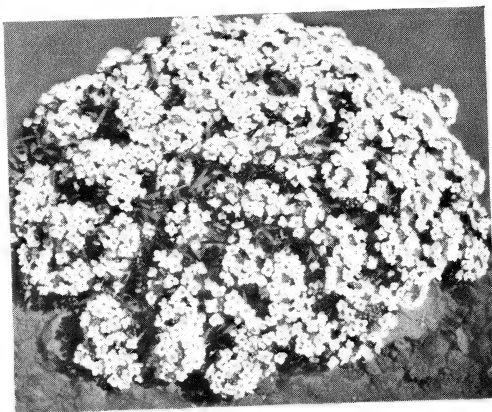
Welcome, scarlet

What Joy, cream

Windsor Blue, mid-blue



Ageratum Blue Ball



Alyssum Carpet of Snow

"CALIFORNIA'S BEST FLOWER SEEDS"

ACROCLINIUM (Everlasting flower)

Sensation Giants (Macdonald), colors range from medium rose to light pink. Flowers are half again larger than any other strain and plants grow six to eight inches taller

Large Flowered Hybrids

Album, double white

Roseum, double rose

Mixed

Price
Per Oz.

Price
Per Lb.

\$.40	\$5.00
.30	3.50
.20	2.00
.20	2.00
.15	1.50

AFRICAN DAISY (See Dimorphotheca)

AGERATUM MEXICANUM

Blue Ball Improved (Macdonald). Fine uniform and compact plants, 4 inches high. Color is a very rich shade of blue.....

Blue Ball, dwarf compact

Blue Cap, very dwarf, light shade.....

Blue Perfection

White

1.60	20.00
.40	5.00
1.60	20.00
.25	2.50
.25	3.00

ALONSOA (Mask Flower)

Mutisi, delicate pink, crimson center.....

Warscewiczii, scarlet

.25	3.00
.10	1.00

ALYSSUM

Maritimum (sweet)

Compactum Lilac Queen, very select, deep lilac.....

Compactum Little Dorrit

Compactum Little Gem

Compactum Violet Queen, bright violet, several shades deeper than Lilac Queen. Its dwarf compact habit makes this variety ideal for border and bedding purposes

.10	1.00
.25	2.50
.20	2.25
.20	2.25
.40	5.00



Acroclinium Sensation Giants



Antirrhinum Ruby

ALYSSUM — Cont.

	Price Per Oz.	Price Per Lb.
<i>Lutescens</i> , creamy yellow .....	.25	2.50
<i>Minimum</i> .....	.25	2.50
<i>Procumbens Carpet of Snow</i> , re-selected strain of very dwarf and compact little plants which grow two inches high.....	.25	2.50
<i>Procumbens Snow Cloth</i> , plants lie flat and are a compact mass of pure white flowers. ....	.30	3.50
<i>Saxatile Compactum</i> , golden yellow .....	.25	3.00
<i>Saxatile Compactum Silver Queen</i> , primrose.....	1.20	15.00
<i>Rock Garden Rare Sorts Mixed</i> (Perennial).....	1.20	15.00

AMARANTHUS

<i>Abyssinicus</i> , drooping red spikes, 6 feet.....	.50
<i>Caudatus</i> , (Love Lies Bleeding) red, 3 feet.....	.50

ANAGALLIS GRANDIFLORA (Pimpernel)

<i>Coccinea</i> , scarlet .....	.25	3.00
<i>Coerulea</i> , blue .....	.25	3.00
<i>Choice Mixed</i> .....	.25	2.50

ANCHUSA

<i>Blue Bird</i> , compact, indigo blue.....	.20	2.00
<i>Capensis</i> , forget-me-not blue .....	.10	1.25
<i>Italica Dropmore Variety</i> , blue .....	.20	2.25
<i>Italica Lissadel</i> , bright blue.....	.20	2.25

ANTHEMIS

<i>Kelwayi</i> , gold .....	.25	3.00
<i>Tinctoria</i> , light yellow .....	.25	3.00



ANTIRRHINUM

Our listing of "Snaps" is perhaps the most complete one available, and contains all of the best Rust Resistant and non-resistant strains. Each color is carefully separated to prevent crossing by bees and all are severely rogued in our field. Our mixtures are hand blended and exhibit a full, harmonious color range.

MAJUS GRANDIFLORUM RUST RESISTANT

	Price Per Oz.	Price Per Lb.
Buttercup, yellow .....	.75	9.00
Defiance, scarlet .....	.75	9.00
Harmony, terra cotta and yellow shaded rose.....	.75	9.00
Pink Glory (Macdonald), large flowered and heavy spiked. New shade of deep salmon rose. ....	.75	9.00
Pinkie, clear rose .....	.75	9.00
Rosalie, rich deep rose, with an underlying tone of topaz or amber.....	.75	9.00
Rosette (Macdonald), rich deep rose self. Mammoth flowers on long, tapering spikes. ....	.75	9.00
Terra Cotta, pink .....	.75	9.00
Exquisite Mixed .....	.50	6.00

MAXIMUM RUST RESISTANT

Alaska, white	1.00	12.00
Apple Blossom, rose pink, white tube.....	1.00	12.00
Campfire, luminous scarlet	1.00	12.00
Copper King, copper red.....	1.00	12.00
Crimson King, crimson	1.00	12.00
Daffodil, yellow	1.00	12.00
Fair Lady, silver pink	1.00	12.00
Loveliness, soft rose pink	1.00	12.00
Shasta, pure white	1.00	12.00
Yellow Giant, deep yellow	1.00	12.00
California Giants Exquisite Mixed.....	.65	8.00

NANUM GRANDIFLORUM RUST RESISTANT

Amber and Gold (Macdonald), Novelty 1941. Please refer to page 7 for color illustration and full description.....	2.00	25.00
Carmine Rose, bright rosy carmine.....	.75	9.00
Copper Rose (Macdonald), glowing rose.....	.75	9.00
DuBarry (Macdonald), Novelty 1941. Flaming salmon-rose. Please refer to page 11 for complete description.....	1.60	20.00
Garnet (Macdonald), rich velvety crimson.....	.75	9.00
Glowing Sunset, rosy scarlet.....	.75	9.00
Indian Girl, old gold .....	.75	9.00
Majestic Dainty, fine soft pink	1.20	15.00
Ruby (Macdonald), Novelty 1941. Velvety carmine-crimson. Please refer to page 12 for complete description.....	1.60	20.00



	Price Per Oz.	Price Per Lb.
NANUM GRANDIFLORUM RUST RESISTANT — Cont.		
Wild Fire, bright orange .....	.75	9.00
Exquisite Mixed .....	.50	6.00
Super Majestic Mixed	1.00	12.00

RUST RESISTANT BLENDS

Bronze Shades .....	.40	5.00
Crimson Red Shades .....	.40	5.00
Pink Shades .....	.40	5.00
Rose Shades .....	.40	5.00
White Shades .....	.40	5.00
Yellow Shades .....	.40	5.00
University of California Improved Mixed .....	.35	4.00

ANTIRRHINUM FLORIST STRAINS

SPECIAL FORCING FLORIST STRAINS

Price per oz.

Afterglow, bronze	\$4.00
Bertha Baurer, lavender	7.50
Ceylon Court, yellow	2.00
Ceylon Court Dark Selection, yellow	7.50
Cheviot Maid Supreme, early pink	4.00
Cheviot Maid, clear pink	2.40
Coates' Yellow Perfection	4.00
Glorious, deep bronze shaded scarlet	7.50
Helen, salmon	2.00
Jennie Schneider, salmon pink	2.40
Judd's Early Dark Pink	7.50
Klondyke Supreme, intense golden yellow	7.50
Laura, deep rose	2.00
Lucky Strike, pure white	4.00
Maiden's Blush, light appleblossom	7.50
Marie Louise, sea-shell pink	7.50
Olsen's Early Yellow	7.50
Olsen's Snow White	7.50
Pink Supreme Queen	7.50
Rockwood's Lavender Rose	7.50
Rose Orange	4.00
Rose Queen, large rose	4.00
Sun Tan, early Afterglow	7.50
Talisman, bronze and golden shades	4.00
Terry's Surprise Improved, orange	7.50
Velvet Beauty, crimson	7.50
Westover's Fringed White	7.50
White Rock	7.50
White Wonder	7.50
Windmillers' Cheviot Maid Supreme	7.50
Windmillers' Christmas Cheer, rose	7.50



ANTIRRHINUM FLORIST STRAINS

SPECIAL FORCING FLORIST STRAINS — Cont.

Price per oz.

Windmillers' Snow White	7.50
Windmillers' True La France, soft pink.....	7.50
Windmillers' Yellow Cheviot Maid	7.50

MAJUS GRANDIFLORUM

Price Per Oz. Price Per Lb.

Crimson King, very rich .....	.40	5.00
Golden King, yellow .....	.40	5.00
Harmony, terra cotta, shaded pink .....	.65	7.50
Queen Victoria, giant white .....	.40	5.00
Rose King, deep rose .....	.50	6.00
Choice Mixed, all varieties .....	.25	3.00

MAXIMUM

Apple Blossom, rose pink, white tube.....	.70	9.00
Canary Bird, giant yellow, (Florists' Strain).....	.70	9.00
Copper King, bronze brown, (Florists' Strain).....	.70	9.00
Coral Rose (Macdonald), terra-cotta pink .....	.70	9.00
Rose King, deep rose .....	.70	9.00
Purple King, purple .....	.70	9.00
Salmon Rose .....	.70	9.00
Snowflake, pure white .....	.70	9.00
The Rose, Begonia rose, (Florists' Strain) .....	.70	9.00
Blue Ribbon Mixture, all varieties.....	.50	6.00

NANUM GRANDIFLORUM

Amber Queen, giant amber.....	.40	5.00
Empress, brilliant crimson .....	.40	5.00
Gloria, rose pink (Florists' Strain).....	.40	5.00
Golden Queen, bright yellow .....	.40	5.00
Majestic Orange King, golden orange.....	1.00	12.50
Majestic Sunset, terra cotta shading to salmon.....	1.00	12.50
Majestic Twilight, gold shading to apricot.....	1.00	12.50
Nelrose, deep rose pink, (Florists' Strain).....	.40	5.00
Philadelphia Pink, silver pink.....	.40	5.00
Prima Donna, terra-cotta pink, white tube.....	.40	5.00
Purity, paper white, (Florists' Strain).....	.40	5.00
Rose Eclipse, brilliant rose.....	.40	5.00
Royal Rose, rich rose.....	5.00	
St. George, golden orange cerise.....	5.00	
Silver Pink, pearly pink self. Highly Commended, R. H. S. 1931.....	.40	5.00
Tangerine (Macdonald), fiery orange.....	.40	5.00
Exquisite Blend, a beautiful blend of named varieties.....	.40	5.00

AQUILEGIA (Columbine)

Longissima, delicate pale yellow, 4 inch spurs.....	25.00	
Coerulea, Rocky Mountain Columbine.....	1.25	15.00



	Price Per Oz.	Price Per Lb.
AQUILEGIA (Columbine) — Cont.		
Long Spurred Blue Shades.....	2.00	25.00
Long Spurred Crimson Star, crimson and white.....	2.80	35.00
Long Spurred Pink Shades.....	2.00	25.00
Long Spurred Hybrids, Mrs. Scott Elliott's Strain.....	1.60	20.00
Macdonald's Long Spurred Hybrids, an especially fine strain, with im- mense flowers and long spurs. Full color range.....	2.00	25.00
ARABIS ALPINA		
White .....	.40	5.00
ARCTOTIS		
Grandis, (African Lilac Daisy).....	.20	2.00
Hybrids, large flowered, an attractive array of many shades.....	2.00	25.00
ARGEMONE (Mexican Prickly Poppy)		
Platyceras Grandiflora, white yellow center.....	.25	3.00
Platyceras Rosea .....	.35	4.00
Hybrida Grandiflora, Mixed .....	.20	2.00
ARMERIA FORMOSA , Large Flowered Hybrids.....	.65	8.00

ASTERS

Great strides have been made in recent years towards the perfection of reliable rot-resistant Aster strains. We have specialized in the production of these Wilt Resistant varieties and only offer seed suitable for the most critical Florist trade. Stock seed is carefully selected each year in our Aster Trial Ground, which is exclusively devoted to the improvement of this popular cut-flower.

ASTER AMERICAN BEAUTY, 2½ to 3 ft.

Azure Fairy, wilt resistant.....	.65	8.00
Carmine Rose, wilt resistant.....	.65	8.00
Crimson, wilt resistant .....	.65	8.00
Deep Rose, wilt resistant.....	.65	8.00
Lavender, wilt resistant .....	.65	8.00
Peach Blossom .....	.65	8.00
Rose, wilt resistant .....	.65	8.00
Purple, wilt resistant .....	.65	8.00
Shell Pink, wilt resistant .....	.65	8.00
White, wilt resistant .....	.65	8.00
Mixed, wilt resistant .....	.50	6.00

ASTER IMPROVED GIANTS OF CALIFORNIA

CURLED AND INTERLACED, 2½ to 3 ft.

Apple Blossom	1.00	12.00
Blue and White (Macdonald), a deep blue with a white stripe showing on the outer edges of each of the inner petals.	1.00	12.00
Carmine Rose	1.00	12.00



Aster American Beauty



Aster California Giants

**ASTER IMPROVED GIANTS OF CALIFORNIA
CURLED AND INTERLACED, 2½ to 3 ft. — Cont.**

	Price Per Oz.	Price Per Lb.
Dark Purple, wilt resistant	1.00	12.00
Light Blue, wilt resistant, early flowering.....	1.00	12.00
Light Purple	1.00	12.00
Peach Blossom	1.00	12.00
White	1.00	12.00
Mixed .....	.80	10.00

ASTER CALIFORNIA GIANT PAEONY FLOWERED, 2½ to 3 ft.

Azure Fairy, azure blue .....	.80	10.00
Maiden's Blush, shell pink .....	.80	10.00
Peach Blossom .....	.80	10.00
Pink .....	.80	10.00
Rose Bud, deep rose .....	.80	10.00
Rose .....	.80	10.00
Silvery Rose, lavender pink .....	.80	10.00
Swansdown, pure white .....	.80	10.00
Mixed .....	.65	8.00

ASTER NEW CALIFORNIA GIANT SUNSHINE, 3 ft.

Choice Mixed, a beautiful blend, shading pink to rose, and lavender to blue	1.20	15.00
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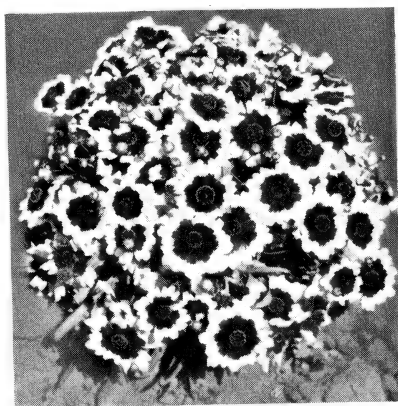
ASTER IMPROVED CREGO, 2½ to 3 ft.

Azure Blue, wilt resistant45	5.50
Ball Deep Rose, wilt resistant.....	.45	5.50
Blue Flame, wilt resistant .....	.45	5.50
Crimson, wilt resistant .....	.45	5.50
Deep Rose, wilt resistant .....	.45	5.50
Pink, wilt resistant .....	.45	5.50
Phlox Pink, wilt resistant .....	.45	5.50
Purple, wilt resistant .....	.45	5.50

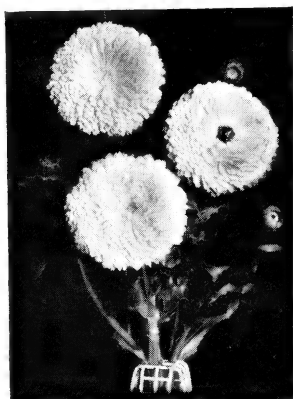


	Price Per Oz.	Price Per Lb.
ASTER IMPROVED CREGO — Cont.		
Shell Pink, wilt resistant.....	.45	5.50
Violet, wilt resistant .....	.45	5.50
White, wilt resistant .....	.45	5.50
Mixed, wilt resistant .....	.40	5.00
ASTER OSTERICH FEATHER IMPROVED, 2 ft.		
Peach Blossom, wilt resistant .....	.50	6.00
ASTER QUEEN OF THE MARKET, 1½ ft.		
Crimson, wilt resistant .....	.40	5.00
Dark Blue, wilt resistant.....	.40	5.00
Flesh Pink, wilt resistant .....	.40	5.00
Lavender, wilt resistant .....	.40	5.00
Peach Blossom, wilt resistant .....	.40	5.00
White, wilt resistant .....	.40	5.00
Mixed, wilt resistant .....	.35	4.50
ASTER EARLY ROYAL, 2 ft.		
Azure Blue, wilt resistant.....	.40	5.00
Deep Rose, wilt resistant.....	.40	5.00
Peach Blossom, wilt resistant.....	.40	5.00
Phlox Pink, wilt resistant .....	.40	5.00
Purple, wilt resistant .....	.40	5.00
White, wilt resistant .....	.40	5.00
Mixed, wilt resistant .....	.35	4.50
ASTER KING OR NEEDLE TYPE (Branching 2½ ft.)		
Flowers are large and full, with strong needle like petals that make them excellent for shipping. Plants produce seven to ten blooms on heavy stems.		
King Rose .....	.40	5.00
King Violet .....	.40	5.00
King White .....	.60	7.50
ASTER LATE BRANCHING, 2½ ft.		
(Vick's, Semples, American)		
Azure Blue, wilt resistant .....	.40	5.00
Crimson, wilt resistant .....	.40	5.00
Deep Rose .....	.40	5.00
Lavender .....	.40	5.00
Light Rose, wilt resistant .....	.40	5.00
Peerless Pink, wilt resistant .....	.40	5.00
Phlox Pink, wilt resistant .....	.40	5.00
Purple, wilt resistant .....	.40	5.00
Rose Pink, wilt resistant .....	.40	5.00
Sensation, wilt resistant scarlet .....	.40	5.00
Shell Pink (Mary Semple), wilt resistant.....	.40	5.00
White, wilt resistant .....	.40	5.00
Mixed, wilt resistant .....	.35	4.50

	Price Per Oz.	Price Per Lb.
ASTER BALL VARIETIES		
Early Phlox Pink, wilt resistant.....	.60	7.00
Deep Purple, wilt resistant .....	.60	7.00
Deep Rose, wilt resistant .....	.60	7.00
Early White, wilt resistant .....	.70	9.00
Late White, wilt resistant.....	.65	8.00
ASTER HEART OF FRANCE		
Brilliant Red, wilt resistant.....	.80	10.00
ASTER AURORA		
Golden Sheaf, deep yellow, wilt resistant.....	.65	8.00
ASTER SUPER CALIFORNIA GIANTS		
Los Angeles, shrimp pink.....	1.00	12.00
El Monte, glowing crimson.....	1.00	12.00
ASTER ALL SORTS, double mixed, wilt resistant.....		
	.20	2.50
BALSAM DOUBLE		
Camellia Flowered Choice Mixed.....	.20	2.50
BARTONIA AUREA, golden yellow.....		
	.15	1.50
BIDENS HUMULIS (Cosmos Miniature Yellow).....		
	.10	1.00
BRACHYCOME IBERIDIFOLIA		
Dark Blue, white eye.....	.40	5.50
Choice Mixed .....	.30	4.00
BROWALLIA ELATA, blue		
	.30	4.00
CALENDULA (Double Types)		
Art Shades .....	.10	1.00
Ball's Apricot .....	.25	3.00
Ball Apricot Improved (Macdonald), much richer color.....	.25	3.00
Ball's Gold, pure gold.....	.25	3.00
Ball's Gold, dark eye .....	.25	3.00
Ball's Lemon Queen .....	.25	3.00
Ball's Long Orange .....	.25	3.00
Ball's Masterpiece .....	.25	3.00
Ball's Orange Improved, compact glowing orange.....	.25	3.00
Ball's Supreme, light orange, brown eye.....	.25	3.00
Ball's White .....	.25	3.00
Campfire (Sensation), orange with scarlet sheen.....	.15	2.00
Chrysantha (Sunshine), clear yellow.....	.10	1.25
Frilled Beauty, orange with frilled petals.....	.10	1.50
Golden Shaggy (Macdonald), golden colored shaggy type. Grows 18 to 20 inches tall and produces 3½ inch informal flowers.....	.25	3.00



Dwarf Calliopsis



Calendula Florist Varieties

CALENDULA (Double Types) — Cont.

	Price Per Oz.	Price Per Lb.
Lemon Queen , sulphur yellow.....	.10	.85
Orange Fantasy , crested type, large four inch flowers of a copper orange color, having an attractive mahogany-brown center. Fine for cutting.....	.25	3.00
Orange King (Re-selected Florists Strain) , orange red with a dark center. Our re-selected strain has long orange petals which make very large double flowers. Robust habit and long stems, attaining a height of 2½ feet field grown .....	.10	.85
Orange Shaggy , deeply fringed.....	.10	1.00
Orange Sunshine , clear light orange.....	.10	1.50
Radio , quilled orange scarlet .....	.10	.75
Radio Golden Beam , gold.....	.10	.75
Sunshine , golden yellow with long stem.....	.10	1.25
The Ball , orange, light eye, (Florists' Strain).....	.15	1.50
Yellow Colossal , large Chrysantha type.....	.25	3.00
Pastel Shades Mixed , beautiful blend of large double varieties. Blooms over a long period and is excellent for cutting.....	.20	2.00
Exquisite Mixed , named varieties .....	.10	.60

CALLIOPSIS — BICOLOR

Tall Annual Varieties Mixed.....	.10	.75
Nigra Speciosa , dark brown.....	.10	1.00
Hybrid Semi-Plena Mixed .....	.10	1.00
Dwarf Annual Varieties Mixed .....	.10	1.25
Drummondii (Golden Wave) .....	.10	1.00
Drummondii Gold Crest (Macdonald) , a rich golden yellow with a reddish brown zone. Flowers are 2½ to 3 inches across and are semi double.....	.10	1.00
Drummondii Golden Crown .....	.15	1.50

CAMPANULA ANNUAL CANTERBURY BELLS

Angelus Bell , deep rose .....	.30	4.00
Liberty Bell , violet blue.....	.30	4.00
Choice Mixed .....	.20	2.50



CAMPANULA MEDIUM CALYCANTHEMA

(Cup and Saucer Canterbury Bells)

	Price Per Oz.	Price Per Lb.
Dark Blue .....	.65	8.00
Light Blue .....	.65	8.00
Rose .....	.65	8.00
White .....	.65	8.00
Choice Mixed .....	.50	6.00

CANDYTUFT CORONARIA

Giant Hyacinth, extra select Florists' Strain (Macdonald). Our strain is re-selected, throwing from six to ten mammoth hyacinth-like spikes, height from twenty to twenty-four inches.....

	.25	3.00
Giant Hyacinth, white .....	.15	2.00
Little Gem .....	.25	3.00
Little Prince, six inches high, very select.....	.15	2.00

CANDYTUFT UMBELLATA

Albida, white .....	.10	1.25
Carmine .....	.10	1.25
Crimson .....	.10	1.25
Flesh Pink .....	.10	1.25
Lavender .....	.10	1.25
Rose Cardinal .....	.15	1.75
Rose Cardinal Improved .....	.40	5.00
Exquisite Mixed, Named Varieties .....	.10	1.25
Mixed10	1.00

CARNATION CHABAUD'S GIANT IMPROVED

Exquisite Mixed80	10.00
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CARNATION MARGUERITE

Chabaud's Everblooming Mixed40	5.00
Hardy Border Mixed80	10.00
Marguerite Choice Mixed .....	.40	5.00

CATANACHE, Coerulea

.30 4.00

CELOSIA PLUMOSA, choice mixed

.20 2.50

CELOSIA DWARF FLORIST STRAIN

Fiery Feather, bright scarlet.....	1.20	15.00
Golden Feather, yellow	1.20	15.00
Mixed	1.20	15.00

CENTAUREA CYANUS DWARF DOUBLE

Jubilee Gem, dwarf compact, dark blue.....	.40	5.00
Lilac Lady, bright lilac-mauve. Similar habit and other characteristics of Jubilee Gem .....	.60	7.50



	Price Per Oz.	Price Per Lb.
CENTAUREA CYANUS DOUBLE		
Blue, (Florists' Strain), deep cornflower blue.....	.10	1.25
Carmine, (Miniata) .....	.10	1.25
Maroon, (Atropurpurea) .....	.10	1.25
Mauve .....	.10	1.25
Mauve Queen, selected .....	.10	1.25
Ruby .....	.10	1.25
Rose, (Florists' Strain), rose pink.....	.10	1.25
White, (Florists' Strain), very double.....	.10	1.25
Choice Mixed, named varieties.....	.10	1.00
CENTAUREA CYANUS SPECIAL FLORISTS' STRAIN		
Blue Boy, blue .....	.15	2.00
Black Boy, black maroon.....	.15	2.00
Pinkie, deep pink.....	.15	2.00
Red Boy, dark red .....	.15	2.00
Snow Man, pure white.....	.15	2.00
Exquisite Mixture .....	.15	1.75
CENTAUREA MISCELLANEOUS VARIETIES		
Americana Lilac .....	.15	2.00
Candidissima, silvery leaves, yellow.....	.60	8.00
CENTAUREA SUAVEOLENS, yellow .....	.25	3.00
CENTAUREA IMPERIALIS		
Amaranth Red .....	.25	3.00
Brilliant Rose .....	.25	3.00
Deep Lavender .....	.25	3.00
Lavender Beauty (Macdonald), light lavender with creamy white center....	.25	3.00
Purple .....	.25	3.00
White .....	.25	3.00
White, Passing to Rose.....	.25	3.00
Mixed, all varieties .....	.20	2.50
CENTAUREA SWEET SCENTED		
Bride, pure white .....	.25	3.00
Bridegroom, heliotrope .....	.25	3.00
Bridesmaid, yellow changing to rose.....	.25	3.00
Chameleon, yellow tinted .....	.25	3.00
Honeymoon, golden yellow .....	.25	3.00
Suaveolens, yellow .....	.25	3.00
CERASTIUM (Snow in Summer)		
Tomentosum .....	.30	4.00
CHEIRANTHUS		
Allionii, deep orange, re-selected.....	.10	1.25
Golden Bedder, New, very desirable.....	.15	2.00
Kewensis, primrose changing to mauve.....	1.20	15.00
Linifolius, pale lilac, (Alpine Wallflower).....	.35	4.50



	Price Per Oz.	Price Per Lb.
CHELONE BARBATA (Scarlet Bugler)		
Coccinea .....	.20	2.50

CHRYSANTHEMUM DOUBLE

Golden Crown , this has the robust constitution of the Coronarium varieties, making vigorous well-branched plants three to four feet in height. It is a free producer, has attractive silver-green foliage and bright butter-yellow flowers. The petals of each flower are quilled in shape, which increases the decorative value of this popular little annual. 100% double.....	.40	5.00
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CHRYSANTHEMUM SINGLE ANNUAL (Painted Daisy)

Eastern Star , primrose, brown disc (Segetum).....	.10	1.00
Evening Star , golden yellow (Segetum).....	.10	1.00
Golden Glory , deep canary yellow (Carinatum).....	.10	1.00
Gloria Alba , white pale disc (Segetum).....	.10	1.00
Morning Star , creamy primrose (Segetum).....	.10	1.00
Northern Star , white, yellow zone (Carinatum).....	.10	1.00
Tricolor Finest Mixed (Carinatum).....	.10	1.00
Mixed , Mixture of above.....	.10	.80

CHRYSANTHEMUM CORONARIUM ANNUAL

Double Mixed (Tall)10	.60
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CHRYSANTHEMUM LEUCANTHEMUM

Shasta Daisy Alaska40	5.00
Shasta Daisy Alaska Double	3.50	
Asterflorum , giant double shaggy aster-like daisy (very fine).....	5.00	

CINERARIA GRANDIFLORA

	Price 1/16 Oz.	Price Per Oz. ←
Olympic Giants , exceptionally good strain.....		
Cremer's Prize Strain		

CINERARIA MARITIMA

	Price Per Oz.	Price Per Lb. ←
Candidissima , white leaved.....	\$.15	\$ 2.00
Diamond , white leaved .....	.15	2.00

CLARKIA ELEGANS DOUBLE

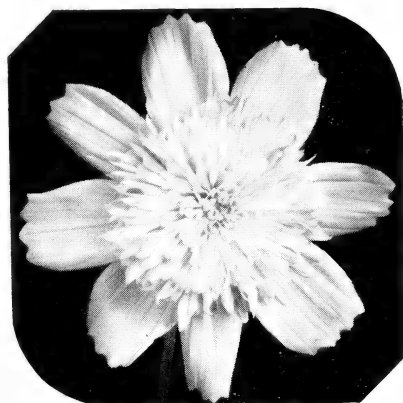
Brilliant , bright carmine .....	.30	4.00
Crimson Queen , crimson .....	.30	4.00
Enchantress , salmon pink .....	.30	4.00
Glorious , brilliant scarlet .....	.30	4.00
Illumination , orange with rose.....	.30	4.00
La France , salmon pink.....	.30	4.00
May Blossom , pink, deepening to rose.....	.30	4.00
Scarlet Queen , scarlet.....	.30	4.00
Exquisite Mixed , named varieties.....	.25	3.00

CLARKIA PULCHELLA

Alba25	2.50
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Cosmos Sensation

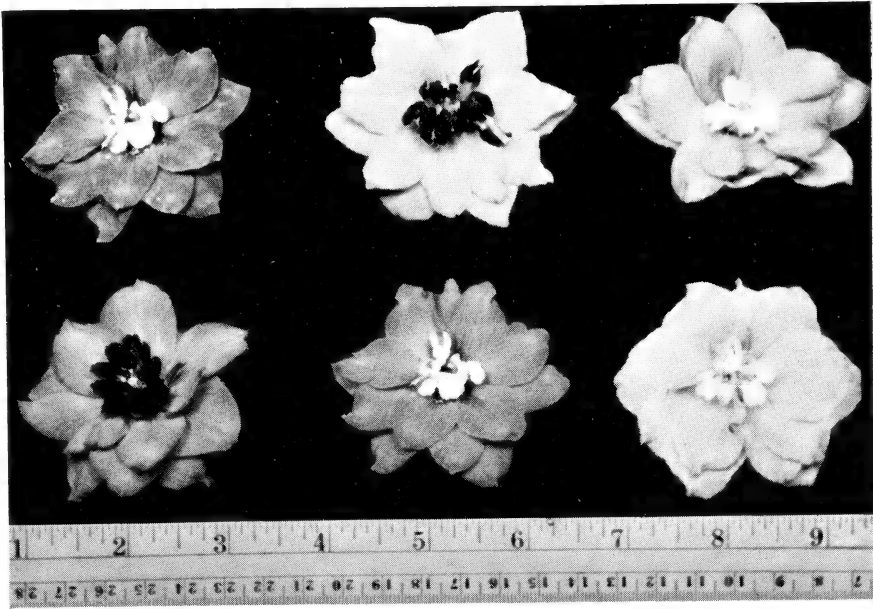


Cosmos Double Sensation

	Price Per Oz.	Price Per Lb.
COBAEA SCANDENS		
Violet Blue .....	.30	3.50
White .....	.50	6.00
COREOPSIS GRANDIFLORA		
Flora Plena, a valuable semi-double cut flower, re-selected.....	.20	2.50
Double New Gold, the flowers are large and fluffy, of rich golden yellow with long stems, ideal for cutting. Comes 100% double.....	.40	5.00
Double Sunburst .....	.40	5.00
Lanceolata, narrow leaved golden yellow true stock.....	.10	1.00
Mayfield Giant, large golden yellow, quite an improvement on the old type .....	.10	2.00
Auricula Superba, golden yellow .....	.20	2.50
COSMIDIUM, Burridgeanum, Orange Crown.....	.10	1.25
COSMOS EXTRA EARLY COLOSSAL FLOWERED		
DOUBLE SENSATION MIXED (Macdonald) — Color page 21)		
Large fully double, four, five and six inch flowers; in colors of white, pink and crimson. Equally as large as the single Sensation type, this new double introduction will flower a beautiful two inch crested center.	2.50	30.00
COSMOS SENSATION SINGLE		
Cardinal (Macdonald), new crimson.....	.25	3.00
Pinkie, light pink .....	.25	3.00
Purity, pure white.....	.25	3.00
Mixed, pink, white and crimson colors. An exceptionally large and early flowered Cosmos. Our strain is very fine.....	.20	2.00
COSMOS EXTRA EARLY DOUBLE CRESTED		
Crimson	1.20	15.00
Pink	1.20	15.00
White	1.20	15.00
Mixed .....	.80	10.00



	Price Per Oz.	Price Per Lb.
COSMOS EARLY EXPRESS		
Crimson .....	.25	2.50
Pink .....	.25	2.50
White .....	.25	2.50
Mixed .....	.20	2.00
COSMOS EXTRA EARLY MAMMOTH SINGLE		
Crimson, large flowered re-selected strain.....	.25	2.50
Pink, large flowered re-selected strain.....	.25	2.50
White, large flowered re-selected strain.....	.25	2.50
Mixed .....	.20	2.00
Miniature Yellow. (<i>Bidens Humulis</i>).....	.10	1.00
COSMOS HYBRIDA KLONDIKE		
Orange .....	.40	5.00
Orange Flare, vivid orange, blooms in 90 days. ....	.20	2.00
CUPHEA		
Firefly, cerise red, dwarf and compact.....	.60	8.00
CYNOGLOSSUM AMABILE (<i>Chinese Forget-Me-Not</i>)		
Dwarf Firmament, compact blue variety, 18 inches tall. Color illustration on page 23 .....	.15	2.00
Deep Blue .....	.10	.75
Pink .....	.25	3.00
DAHLIA		
Coltness Hybrids Mixed .....	.40	5.00
Unwin's Ideal Bedding Mixed, improved early flowering double and semi- double, very attractive color range, height 24 inches, ideal for bedding.....	1.00	12.00
DELPHINIUM CHINENSIS		
Cambridge Blue, rich, clear belladonna blue.....	1.00	12.00
DELPHINIUM		
Belladonna Improved (<i>Clividen Beauty</i>) light turquoise blue, clear and striking with long flowering trusses.....	1.60	20.00
Belladonna, light blue .....	.65	8.00
Bellamosum Improved (<i>Re-selected</i>), dark blue, beautiful shade with long, graceful spikes.	1.60	20.00
Bellamosum, dark blue .....	.65	8.00
Lamartine, gentian-blue, cream center.....	2.00	24.00
DELPHINIUM WREXHAM		
The Hollyhock strains always produce immense spikes and very large individual florets. Colors range from a deep blue to rosy lilac.		
Wrexham Art Shades	3.00	40.00
Wrexham Light Blue Shades.....	3.00	40.00
Wrexham Exquisite Mixed, an exceptionally good strain of the choicest sorts	2.40	30.00



Single Florets Delphinium Pacific Giants
Upper: Bluejay; Lavender Pastel; Guinevere.
Lower: Violet; Blue Bird; Cameliard.

DELPHINIUM PACIFIC GIANTS STRAIN

Last year we obtained a select line of stock seed from the originator and are now able to offer the following colors from our own harvest. Long tapering spikes of full double florets are characteristic of this strain.

Complete descriptions of Named Series on page 18.

	Price Per Oz.	Price Per Lb.
Blue Bird Series, true blue, white bee.....	8.00	100.00
Cameliard Series, lavender, white bee.....	7.50	90.00
Round Table Series, newest colors.....	6.00	80.00
Black Knight Series, velvet texture.....	6.00	80.00
Galahad Series, giant white.....	7.50	90.00
King Arthur Series, royal purple.....	5.50	75.00
Lancelot Series, lilac self, white bee.....	5.50	75.00
Guinevere Series, pink lavender.....	5.50	75.00
Summer Skies Series, blue, white bee.....	5.50	75.00
Clear White	5.50	75.00
Lavender Shades	5.00	60.00
Lavender Pastel Shades	5.00	60.00
Light Violet Shades	5.00	60.00
Dark Violet Shades	5.00	60.00
Light Blues	5.00	60.00
Medium Blues	5.00	60.00
Dark Blues	5.00	60.00
Pacific Giants Mixed	5.00	60.00

DELPHINIUM PACIFIC GIANTS STRAIN (V. & R.)

This new Delphinium strain produces immense spikes, covered with large double florets. It is a perfect show flower. The "originator's" seed is obtained direct from Vetterle and Reinelt.

Complete descriptions of Named Series on page 18.

	Price Per Oz.	Price Per Lb.
ORIGINATOR'S SEED (V. & R.)		
Blue Bird Series, true blue, white bee.....	11.00	140.00
Cameliard Series, lavender, white bee.....	9.00	110.00
Round Table Series, newest colors.....	8.00	100.00
Black Knight Series, velvet texture.....	8.00	100.00
Bluejay Series, true blue, dark bee.....	8.00	100.00
Galahad Series, giant white.....	9.00	110.00
King Arthur Series, royal purple.....	8.00	100.00
Guinevere Series, pink lavender.....	8.00	100.00
Summer Skies Series, blue, white bee.....	8.00	100.00
Clear White	7.50	90.00
Lavender Shades	7.50	90.00
Lavender Pastel Shades.....	7.50	90.00
Light Violet Shades	7.50	90.00
Dark Violet Shades.....	7.50	90.00
Light Blues	7.50	90.00
Medium Blues	7.50	90.00
Dark Blues	7.50	90.00

DIANTHUS CHINENSIS (Tall 20 inch)

Double Mixed .....	.10	1.50
Single Mixed .....	.10	1.25

DIANTHUS HEDDEWIGI LACINIATUS (Dwarf 12 inch)

Double Mixed .....	.20	2.50
Single Mixed15	2.00

DIANTHUS SWEET WIVELSFIELD

Single Mixed, beautiful markings.....	.25	3.00
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DIDISCUS COERULEUS, Blue Lace Flower, re-selected.....

.25 3.00

DIGITALIS

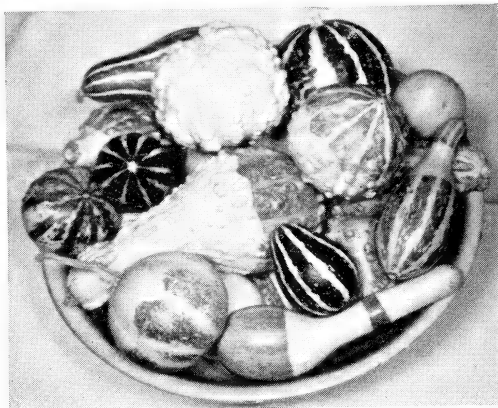
Gloxinaflora Exquisite Mixed20	2.50
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DIMORPHOTHECA

Aurantiaca, orange yellow40	5.00
Aurantiaca Hybrida Mixed30	3.50
Aurantiaca Salmon Beauty .....	.40	5.00
Calendulacea, chrome yellow .....	.60	7.50
Ecklonis, pure white, deep blue disk, long stems.....	.80	10.00
Spectabilis, deep rose, perennial.....	1.00	12.00



Dimorphotheca Aurantiaca



Gourds Ornamental Mixed

	Price Per Oz.	Price Per Lb.
DOLICHOS LIGNOSIS , Australian Pea Vine.....	.30	3.50
ECHIUM		
<i>Plantagineum</i> , purple, good for bees.....	.20	2.50
ESCHSCHOLTZIA (California Poppy)		
<i>Alba</i> , white .....	.10	.90
<i>Aurantiaca</i> , orange, true California Poppy, Award of Merit R. H. S. 1930....	.10	.90
<i>Mandarin</i> , orange and scarlet.....	.10	1.25
<i>Rose Queen</i> , rose pink .....	.10	1.25
<i>Exquisite Mixed</i> .....	.10	1.25
<i>Mixed</i> , named varieties .....	.10	.90
ESCHSCHOLTZIA HYBRIDA ERECTA COMPACTA		
<i>Ballet Girl</i> , carmine and creamy white. ....	.40	5.00
<i>Bridesmaid (Macdonald)</i> , soft coral pink.....	.40	5.00
<i>Fireflame</i> , orange scarlet .....	.40	5.00
<i>Lovely</i> , rose pink suffused salmon.....	.40	5.00
<i>Orange Flame</i> , vivid orange scarlet.....	.40	5.00
<i>Purple Glow</i> , reddish purple.....	.40	5.00
<i>Scarlet Beauty</i> , deep scarlet.....	.40	5.00
<i>The Geisha</i> , orange crimson.....	.40	5.00
<i>Hybrida Mixed</i> .....	.30	4.00
FELICIA BERGERIANA (Kingfisher Daisy) dwarf blue, star shaped flower, a gem for rock gardens.	1.60	20.00
GAILLARDIA GRANDIFLORA		
<i>Burgundy</i> , coppery scarlet self .....	.80	10.00
<i>Dazzler</i> , gold and maroon red.....	.40	5.00
<i>Goblin</i> , dwarf compact	1.20	15.00
<i>Tangerine Improved</i> .....	.50	6.00
<i>Monarch Strain Exquisite Mixed</i>.....	.25	3.00



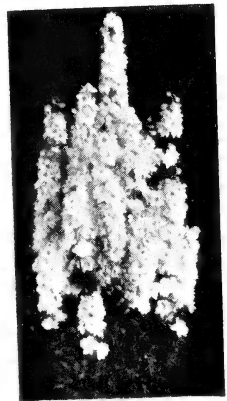
	Price Per Oz.	Price Per Lb.
GAILLARDIA GRANDIFLORA — Cont.		
Portola Hybrids, bronze gold tipped.....	.30	4.00
Superba, Choice Mixed .....	.25	3.00
Grandiflora Mixed .....	.20	2.25
GAILLARDIA PICTA		
Indian Chief Single, bronzy red.....	.20	2.50
Double Lorenziana, finest mixed .....	.20	2.25
GAZANIA, Splendens Hybrida Grandiflora	1.20	15.00
GERBERA JAMESONI HYBRIDS IMPROVED		
Exquisite Mixed, per 1000 seeds.....	\$1.60	
GEUM		
Lady Stratheden, double orange yellow.....	1.00	12.00
Mrs. Bradshaw, double scarlet.....	.80	10.00
Prince of Orange, true orange.....	3.00	35.00
GILIA		
Capitata, azure blue, good for cutting.....	.10	1.00
Micrantha, Fairy Stars, pastel shades of tiny single starlike flowers.....	.20	2.50
Tricolor, choice mixed .....	.10	.90
Liniflora, Bunch of Lilac, lavender white.....	.30	4.00
Liniflora, White Swan, snow white.....	.30	4.00
GLAUCIUM, "Horned Poppy," scarlet and yellow.....	.15	2.00
GODETIA DWARF SINGLE		
Delicata (Macdonald), light rose pink shading to blush, very compact.....	.40	5.00
Duke of York, rose carmine.....	.30	3.50
Kelvedon Glory, deep glowing salmon orange.....	.60	7.50
Mayflower (Macdonald), rich rose pink, very compact.....	.40	5.00
Purity, pure white.....	.40	5.00
Ruby (Macdonald), deep ruby red. Ideal for borders and bedding.....	.40	5.00
Sybil Sherwood, bright salmon pink, very attractive.....	.40	5.00
Thunderbolt, vivid deep crimson.....	.30	4.00
White Swan, pure satin white.....	.35	4.50
Wild Rose, bright rose.....	.30	4.00
Exquisite Mixed .....	.25	3.50
GODETIA DWARF DOUBLE		
Sybil Sherwood, salmon pink, very attractive.....	.60	7.50
GODETIA TALL DOUBLE GRANDIFLORA		
Carmine, pink carmine blotch.....	.25	3.00
Carmine Improved (Macdonald), Novelty 1941. Deeper carmine color, with larger and full double flowers.....	.40	5.00
Crimson .....	.25	3.00
Mauve, Highly Commended R. H. S.....	.25	3.00
Pink .....	.25	3.00
Rosy Morn, brilliant pink.....	.25	3.00
Mixed .....	.20	2.50



	Price Per Oz.	Price Per Lb.
GOURDS		
Large Mixed .....	.10	.70
Small Mixed (Fancy Sorts) .....	.10	.80
Large and Small Mixed, very fancy.....	.10	.75
Ornamental Mixed .....	.10	.85
GYPSOPHILA ELEGANS		
Carminea, carmine .....	.10	1.00
Crimson .....	.10	1.00
Rosea .....	.10	1.00
Covent Garden Improved, immense flowers, white .....	.10	.50
Grandiflora Alba, London Market, large pure white.....	.10	.45
Grandiflora Alba, New York Market (Macdonald), pure white, largest flowered. Developed in our Trial Ground, with especial emphasis placed on large and extra petaled flowers.....	.10	.60
Grandiflora Alba, Paris Market. Very select strain.....	.10	.45
GYPSOPHILA PACIFICA		
Pink	1.20	15.00
GYPSOPHILA PANICULATA DOUBLE		
Snow White, double pure white.....	2.40	30.00
HELIANTHUS (Sunflower)		
Tall Red .....	.10	.50
Russian, large pads .....		.10
HELICHRYSUM MONSTROSUM DOUBLE		
Canary Yellow .....	.25	3.00
Fireball .....	.25	3.00
Golden Globe .....	.25	3.00
Rose Carmine Shades .....	.25	3.00
Rose Queen, rich rose pink.....	.25	3.00
Salmon .....	.25	3.00
Violet .....	.25	3.00
White .....	.25	3.00
Choice Mixed .....	.20	2.50
HELIOPHILA, Lineariflora, racemes of cornflower blue flowers.....		
	1.50	
HELIOTROPIMUM LEMOINES		
Giant Mixed .....	.80	10.00
HETEROPAPPUS, Blue Daisy		
	.40	5.00
HEUCHERA (Coral Bells)		
Sanguinea Splendens, vivid crimson.....	4.00	



Ipomea Heavenly Blue



Larkspur Cockade Type

HOLLYHOCK CHATER'S DOUBLE

	Price Per Oz.	Price Per Lb.
Black .....	.65	8.00
Colorado Sunset, copper to cream.....	.65	8.00
Lilac Beauty .....	.65	8.00
Maroon .....	.65	8.00
Newport Pink .....	.65	8.00
Red .....	.65	8.00
Scarlet .....	.65	8.00
White .....	.65	8.00
Yellow .....	.65	8.00
Exquisite Mixed, the Old English Garden favorite.....	.55	6.50
Choice Mixed .....	.40	5.00

HOLLYHOCK TRIUMPH DOUBLE

Exquisite Mixed, this beautiful mixture contains the most artistic shades of orange, pink, chamois, rose, salmon and purple. A Triumph of Beauty.....

.70 9.00

HOLLYHOCK SINGLE, Mixed

.10 1.50

HUNNEMANNIA

<i>Fumariaefolia</i> , "Santa Barbara Poppy," yellow.....	.25	3.00
<i>Fumariaefolia</i> Sunlight, semi-double form.....	.40	5.00

IBERIS (Perennial Candytuft)

<i>Gibraltarica</i> , lilac turning white.....	.30	4.00
<i>Sempervirens</i> , white .....	.80	10.00

IPOMEA (Morning Glory)

Clarke's Early Heavenly Blue , a beautiful shade of belladonna blue, large flowers. ....	.25	3.00
Cornell , red, white border. Free bloomer with heavy bright green foliage .....	.60	8.00
Scarlett O'Hara , rich dark wine red. This is an early flowering strain, 10 days earlier in blooming than original.....	.40	5.00

	Price Per Oz.	Price Per Lb.
JACOBAEA		
Tall Single Lavender.....	.50	6.00

KOCHIA (Summer Cypress)

Childsii .....	.10	.50
Trichophylla, turns red in the Autumn.....	.10	.75

LARKSPUR COCKADE TYPE (Macdonald)

A new super Florist strain. Plants grow unusually compact and symmetrical. Branches are long and upright, each bearing heavy trusses of closely spaced florets. Each floret is fully double and of the new round petal type, which makes magnificent spikes for show purposes.

Blue Cockade (Macdonald), rich lilac blue.....	.30	4.00
Cinnabar Cockade (Macdonald), brilliant rose red.....	.30	4.00
Rose Cockade (Macdonald), salmon rose.....	.30	4.00
Salmon Pink Cockade (Macdonald). Novelty 1940.....	.30	4.00
Sapphire Cockade (Macdonald), deep lilac.....	.30	4.00
Violet Cockade (Macdonald), rich violet purple.....	.30	4.00
White Cockade (Macdonald), pure white.....	.30	4.00
Cockade Pastel Shades Mixed (Macdonald).....	.30	4.00
Cockade Exquisite Mixed, above named varieties.....	.30	3.50

LARKSPUR GIANT IMPERIAL

Long a favorite with the Florists, this fine base branching strain merits careful attention. Our expert selection and breeding has improved the color range, and given this strain larger and more fully double flowers.

Empress Apple Blossom (Macdonald), blush white, half dwarf.....	.30	4.00
Empress Shell Pink (Macdonald), half dwarf. Novelty 1941. Refer to page 12 for complete description.....	.40	5.00
Blue Bell, mid blue .....	.30	4.00
Blue Spire, dark blue.....	.30	4.00
Cattleya (Macdonald), late flowering rosy lilac.....	.30	4.00
Carmine King, rosy carmine .....	.30	4.00
Coral King, blush white.....	.30	4.00
Daintiness Improved (Macdonald), deeper shade of lavender blue, with larger and more fully double florets. ....	.30	4.00
Dazzler (Macdonald), early flowering bright carmine.....	.30	4.00
Exquisite Pink Improved .....	.30	4.00
Exquisite Rose, rose pink.....	.30	4.00
Gloria Improved, deep rose on salmon.....	.30	4.00
Lilac Queen (Macdonald), Award of Merit R. H. S., a rich lilac shading to lavender blue .....	.30	4.00
Lilac Spire, lilac .....	.30	4.00
Los Angeles, salmon rose, Highly Commended R. H. S.....	.30	4.00
Miss California, salmon pink .....	.30	4.00
Sweet Lavender (Macdonald), light lavender blue.....	.30	4.00



LARKSPUR GIANT IMPERIAL — Cont.

	Price Per Oz.	Price Per Lb.
The Empress (Macdonald), rose pink shaded salmon, true branching from base.....	.30	4.00
White King, pure white large double flowers.....	.30	4.00
White Spire, pure white.....	.30	4.00
Exquisite Mixed .....	.30	3.50
Choice Mixed .....	.20	2.50

LARKSPUR TALL BRANCHING DOUBLE STOCK FLOWERED

Plants branch laterally, rather than from the base. Recommended for home garden use, where the larger plants effectively cover more space.

Ageratum Blue .....	.20	2.25
Bright Rose (Mauve Rose).....	.20	2.25
Brilliant Rose .....	.20	2.25
Dark Blue .....	.20	2.25
Empress Rose (Macdonald), a rich salmon pink. The long trusses have mammoth florets well placed on 4 foot stems.....	.20	2.25
Exquisite Pink .....	.20	2.25
Grandee (Macdonald), vivid carmine. 100% double florets on long flowering spikes. Similar in color to Lustrous Carmine.....	.20	2.25
La France, salmon pink. Highly Commended R. H. S.....	.20	2.25
Lilac .....	.20	2.25
Lilac Supreme, bright shade of lilac.....	.20	2.25
Los Angeles, rosy salmon .....	.20	2.25
Lustrous Carmine .....	.20	2.25
Pure White .....	.20	2.25
Rosamond, rose self .....	.30	4.00
Rose Queen .....	.30	4.00
Rosy Scarlet .....	.20	2.25
Shell Pink .....	.20	2.25
Sky Blue .....	.20	2.25
Tempest (Macdonald), a shade deeper than Lilac and lighter than Dark Blue. Full double florets on long spikes.....	.20	2.25
Exquisite Blend, named varieties.....	.15	2.00
Mixed .....	.15	1.50

LATHYRUS LATIFOLIUS, Mixed

.15 2.00

Odoratus (See page 27)

LAVATERA

Assurgentiflora, rose (California Windbreak).....	.10	1.25
Splendens Alba, white .....	.20	2.50
Splendens Rosea, rose pink.....	.20	2.50

LEPTOSIPHON

Aurens, rich gold .....	.30	4.00
Roseus, rose .....	.30	4.00
French Hybrids, beautiful shades.....	.20	2.50



LEPTOSYNE	Price Per Oz.	Price Per Lb.
Maritima , yellow Marguerite .....	.30	4.00
Golden Rosette , double golden yellow.....	.80	10.00

LEUCOCORYNE IXIODES ODORATA

(Glory of the Sun) A rich striking blue with white eye. Its flowers are formed in a cluster of eight and ten florets at the extreme end of each stem. This is a beautiful plant for bedding purposes and is also delicately fragrant as a cut flower.....

5.00 60.00

LINARIA MAROCCANA

Alba Pearl , white .....	.25	3.00
Diadem , large flowers of bright violet and pure white eye.....	.25	3.00
Fairy Bouquet , rich fairy shades, distinct and attractive.....	.50	6.00
Fairy Bridesmaid , lemon yellow flowers on a dwarf compact plant.....	.80	10.00
Golden Gem , deep golden yellow.....	.25	3.00
Ruby King , rich ruby red.....	.25	3.00
Hybrids Excelsior Mixed .....	.15	2.00

LINUM

Siberian Blue .....	.10	1.00
Grandiflorum Rubrum (Scarlet Flax) .....	.10	1.00

LOBELIA ERINUS (Compacta)

Blue Gown , clear deep blue.....	1.20	15.00
Blue Stone , compact clear blue without eye, the best bedding Lobelia.....	1.00	12.00
Crystal Palace , true, dark blue, dark foliage.....	.80	10.00

LUPINUS HARTWEGI

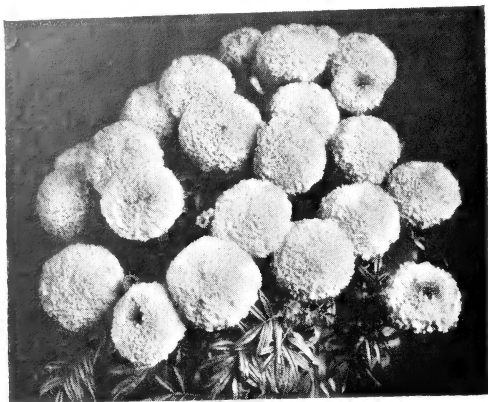
Albus .....	.15	1.50
Dark Blue .....	.15	1.50
Roseus .....	.15	1.50
Sky Blue .....	.15	1.50
Mixed .....	.10	1.25

LUPINUS HARTWEGI GIANTS

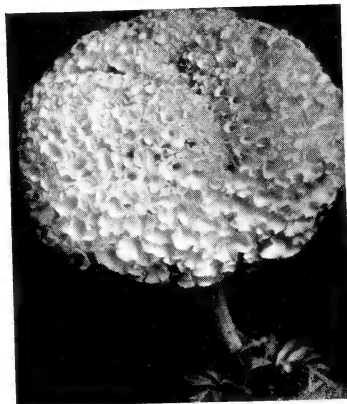
Giant King Blue , oxford blue.....	.25	3.00
Giant King White , pure white.....	.25	3.00
Giant King Choice Mixed.....	.10	1.50

LYCHNIS CHALCEDONICA

Alba , white .....	.30	3.50
Salmon Queen , salmon pink.....	.30	3.50
Scarlet .....	.20	2.50



Marigold Little Giants Type



Marigold Orange Prince Improved

MARIGOLD DWARF AFRICAN

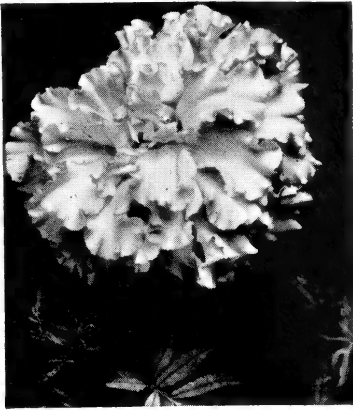
Our "Little Giants" strain grows 15 inches tall and produces a closely compact plant, with twenty to twenty-five large 4 inch flowers. Its foliage is characteristically a dark bluish-green. "Little Giants" bloom early and are ideal for bedding and pot plants.

	Price Per Oz.	Price Per Lb.
Little Giants Orange (<i>Macdonald</i>).....	1.00	12.50
Little Giants Mixed (<i>Macdonald</i>).....	.80	10.00
Pot O'Gold, golden orange, Gigantea type, Novelty 1941.....	1.60	20.00
Gypsy Jewels, mixed colors, Gigantea type, Novelty 1941.....	1.20	15.00

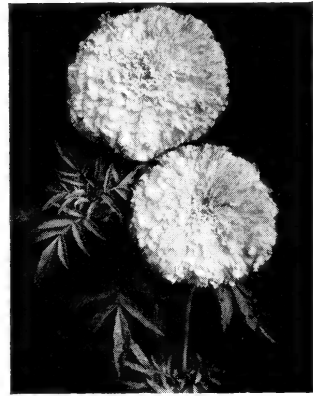
MARIGOLD TALL AFRICAN DOUBLE (*Fistulosa Type*)

This group is ideal for show purposes. Large blooms are produced on long stems, and each is the tight quilled *Fistulosa* type, which holds up so well under packing and shipping conditions.

All Double Gold .....	.65	8.00
Lemon .....	.65	8.00
Orange .....	.65	8.00
Mixed .....	.40	5.00
Lemon Queen Improved (<i>Macdonald</i>), Los Angeles Florists' Strain.....	.65	8.00
Lemon Queen .....	.30	4.00
Golden Emblem (<i>Macdonald</i>), a rich gold with very large flowers. Golden Emblem is a mid-shade between Lemon Queen and Orange Prince.....	.30	4.00
Orange Prince Improved (<i>Macdonald</i>), Los Angeles Florists' Strain.....	.65	8.00
Orange Prince .....	.30	4.00
Primrose Queen .....	.30	4.00
Mixed, carefully blended .....	.20	2.50



Marigold Carnation Type



Marigold California Giants

Price	Price
Per Oz.	Per Lb.

MARIGOLD TALL AFRICAN NOVELTY STRAINS

Recent introductions and novelties have been included in this group. All are fine additions to the Tall African Marigold family.

California Giants Mixed (<i>Macdonald</i>), immense flowers, broad petal type, husky grower .....	.30	4.00
Collarette Crown of Gold , odorless foliage.....	.25	3.00
Chrysanthemum Flowered Hybrids .....	.60	7.50
Gigantea Orange (Full Double).....	1.20	15.00
Gigantea Sunset Giants .....	.40	5.00
Golden Glow , golden yellow, odorless.....	.40	5.00
Mission Giants Goldsmith , golden orange (full description on page 16).....	1.20	15.00
Pompon Lemon Yellow (<i>Macdonald</i>), lemon yellow, with stiff quilled petals .....	.30	4.00

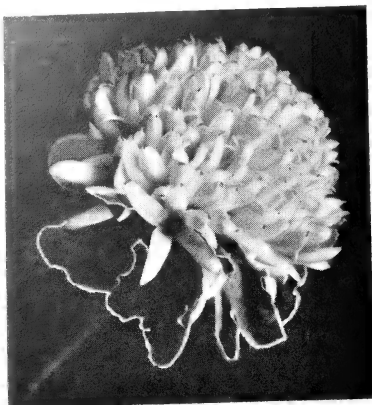
MARIGOLD TALL AFRICAN CARNATION TYPE (Loose Broad Petals)

This new type produces practically 100% double plants. The loose, informal flowers are fluffy in appearance and very popular for cutting.

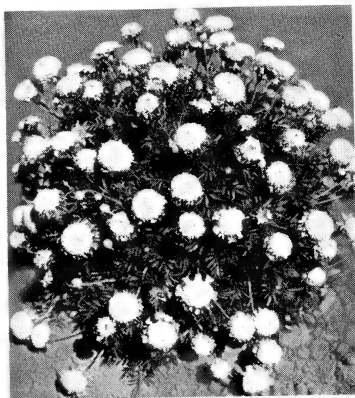
Golden Eagle (<i>Macdonald</i>), delightful shade of luminous gold.....	.20	2.50
Guinea Gold , vivid golden orange of great merit, excellent cut flower.....	.20	2.50
Lemon Gem (<i>Macdonald</i>) .....	.20	2.50
Yellow Beauty , clear light yellow.....	.30	4.00
Yellow Supreme , dazzling lemon, overlaid buff.....	.25	3.00
Mixed , a blend of carnation flowered sorts.....	.20	2.00

MARIGOLD AFRICAN DWARF CARNATION TYPE, 1 to 1½ ft.

Tom Thumb Floribunda , Guinea Gold color.....	.40	5.00
Tom Thumb Golden Crown , dwarf golden yellow.....	.40	5.00
Dwarf Golden Queen , large flowered gold makes good bedding plant.....	.25	3.00
Dwarf Primrose Queen , large flowered primrose, makes good bedding plant .....	.25	3.00
Dwarf Yellow Queen , large flowered yellow, makes good bedding plant....	.25	3.00



Marigold New Harmony Type



Marigold Orbit

Price Price
Per Oz. Per Lb.

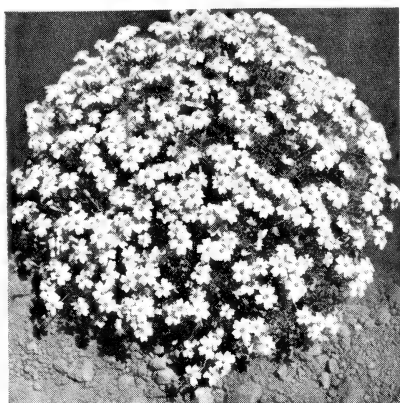
MARIGOLD FRENCH NEW HARMONY TYPES

The latest thing in French Marigolds — quilled or Scabiosa type flowers. Each bloom is outlined or framed by guard petals, and the plants come 90% to 100% true to type and color. The striking combinations of varied colored centers and guard petals, make vivid beds and borders.

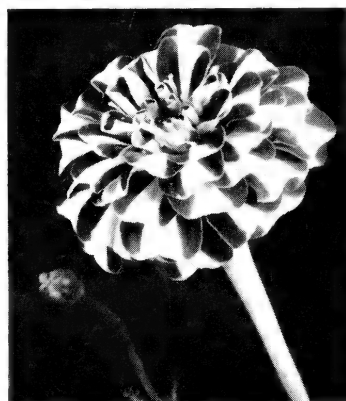
Coronet (Macdonald) , golden yellow center with reddish brown guard petals. Even growth 18 inches tall. 100% double. For cutting or bedding	.20	2.50
Golden Harmony (Macdonald) , luminous golden yellow color, both center and guard petals. Compact 11 inch plants, 100% double. For borders or bedding	.25	3.00
Harmony , deep orange, maroon collar	.15	1.80
Orbit (Macdonald) , golden yellow center, reddish brown guard petals. Compact 11 inch plants, 100% double. For borders or bedding	.25	3.00
Sun-Beam (Macdonald) , golden orange, very floriferous. Plants 15 inches to 18 inches tall. Please refer to page 12 for complete description	.40	5.00
Winter Harmony (Macdonald) . Tall, winter flowering greenhouse variety. Golden orange crested center, with reddish brown guard petals. Very even growth and long stems. 100% double 2½ inch flowers	.40	5.00
Dwarf Harmony Mixed (Macdonald) , uniform 11 inch plants, coming in fanciful "two tone" combinations from lemon yellow to dark red	.20	2.50
Semi-Dwarf Harmony Mixed (Macdonald) plants range in height from 18 to 22 inches. Very desirable for cutting. Color combination from light yellow to deep brown	.20	2.50

MARIGOLD FRENCH TALL DOUBLE

Early Dixie Sunrise , blooms 15 weeks from seed, similar type and color to original	.60	7.50
Pompon Dixie Sunshine , golden yellow	1.20	15.00
Royal Scot , gold striped maroon	.30	4.00
Scotch Exhibition Striped	.30	4.00
Choice Mixed	.15	1.50



Marigold Tagetes



Marigold French Striped

MARIGOLD FRENCH TALL DOUBLE — Cont.

	Price Per Oz.	Price Per Lb.
Australian Giant , or Grendon Tree, brownish yellow.....	.25	3.00
Lieb's Winter Flowering , deep brown single and semi-double.....	.40	5.00
Lieb's Winter Sunshine , golden orange petals, spotted with brown.....	.60	8.00
Winter Harmony (<i>Macdonald</i>). See Harmony group for description.....	.40	5.00
Maroon Chief (<i>Macdonald</i>), small flowered semi-double brown and gold. Excellent for greenhouse flowering to form a succession crop after Lieb's and Winter Harmony .....	.40	5.00
Single Brown (<i>Josephine</i>) for Florists.....	.10	1.50
Single Flaming Fire , red, and red and yellow flowers.....	.30	4.00

MARIGOLD FRENCH DWARF DOUBLE

Dark Brown .....	.15	1.60
Golden Ball , compact large double yellow.....	.15	1.60
Golden Yellow , Brown margin, large blooms.....	.15	1.60
Lemon Ball .....	.15	1.80
Robert Beist , red maroon.....	.15	1.80
Royal Scot All Double , dwarf compact plants and 100% double. Rich mahogany and gold in uniform stripes.....	.40	5.00
Striped , extra fancy .....	.20	2.40
Choice Mixed .....	.10	1.50
Monarch Strain Golden Ball , large flowered.....	.25	3.00
Monarch Strain Exquisite Mixed , compact habit with large flowers, fascinat- ating new shades .....	.25	3.00

MARIGOLD FRENCH DWARF SINGLE

Fire Cross , deep orange yellow blotched maroon, the finest of all varieties for edging .....	.10	1.50
Gold Edged .....	.10	1.30
Legion of Honor , Little Brownie.....	.10	1.30
Single Mixed .....	.10	1.00



	Price Per Oz.	Price Per Lb.
MARIGOLD FRENCH DWARF SINGLE — Cont.		
<i>Tagetes Signata Pumila</i> , orange, very free blooming.....	.40	4.50
<i>Tagetes Signata Pumila Golden Ring</i> , improved free blooming, throwing flowers well above foliage.....	.40	5.00
<i>Tagetes Signata Pumila Little Giant</i> , deep orange and free flowering. Height 6 inches .....	.50	6.00
MATRICARIA		
Ball Double White , from selected plants, 100% double.....	3.00	
MATTHIOLA BICORNIS , Evening Scented Stock.....	.10	1.00
MIGNONETTE		
<i>Reseda Odorata</i> , Grandiflora Improved.....	.10	.60
Allen's Defiance .....	.10	.90
Ball's Forcing Strain .....	.40	5.00
Golden Goliath , deep golden yellow, immense size.....	.30	4.00
Machet .....	.10	1.25
Machet Giant Flowering .....	.25	3.00
Machet Golden Goliath , giant deep yellow.....	.30	4.00
Machet New York Market . Florists' Strain.....	.40	5.00
Machet Orange Queen , orange red.....	.20	2.50
Machet Rubin , coppery scarlet.....	.15	2.00
Machet White .....	.30	4.00
Machet Mixed .....	.10	1.00
Red King , deep red.....	.25	3.00
Red Monarch , vivid red.....	.40	5.00
MINA LOBATA (Flag of Spain) Scarlet climber.....	.80	10.00
MIRABILIS , Marvel of Peru Mixed (Four o'Clock).....	.10	.65
MORNING GLORY (See Ipomea page 58).		

NASTURTIUM DOUBLE SWEET SCENTED

NASTURTIUM DWARF EMPEROR (<i>Macdonald</i>) (Dark Leaved Varieties)		
Art Shades , all pastel shades.....	.10	1.00
Flame Emperor , scarlet red and gold.....	.10	1.00
Golden Rose Emperor , deep rosy-orange.....	.10	1.00
Scarlet Emperor .....	.10	1.00
Sun Emperor , straw yellow to amber.....	.10	1.00
Emperor Exquisite Mixed .....	.10	1.00
NASTURTIUM TALL GLOW (<i>Macdonald</i>)		
Amber Glow , an amber yellow self.....	.10	.75
Crimson Glow , rich deep crimson.....	.10	.75
Golden Orange Glow , luminous gold.....	.10	.75



	Price	Price
	Per Oz.	Per Lb.
NASTURTITIUM TALL GLOW (Macdonald) — Cont.		
Primrose Glow, straw yellow to amber.....	.10	.75
Rose Glow, soft grenadine rose.....	.10	.75
Salmon Glow, rich deep salmon.....	.10	.75
Scarlet Glow, improved scarlet gleam.....	.10	.75
Sunset Glow, flaming apricot.....	.10	.75
Vermillion Glow, a vivid orange scarlet, the brightest color ever introduced in a Nasturtium. Foliage is deep bluish green.....	.10	.75
Glow Exquisite Mixed .....	.10	.75

NASTURTITIUM SEMI-DOUBLE GLEAM

Fire Gleam, bright scarlet.....		.50
Golden Gleam, golden yellow.....		.50
Indian Chief, scarlet, dark foliage.....	.10	1.00
Moon Gleam, light golden cream.....		.50
Orange Gleam, deep glowing golden orange.....		.50
Primrose Gleam, bright lemon yellow.....		.50
Salmon Gleam, golden salmon.....		.50
Scarlet Gleam, orange scarlet.....		.50
Scarlet Gleam Fusilier, vivid orange scarlet.....		.50
Sun Gleam, lemon yellow.....		.50
Glorious Gleam Hybrids, exquisitely mixed.....		.40

NASTURTITIUM SEMI-DOUBLE DWARF

Golden Globe, golden yellow.....	.50
Mahogany Gem, deep mahogany.....	.75
Ruby Gem, bright ruby-red .....	.75
Scarlet Globe, fiery scarlet.....	.75
Dwarf Double Gem Mixed .....	.50
Dwarf Double Giants Mixed.....	.50

NASTURTITIUM DWARF SINGLE

Fancy Mixture of dark-leaved varieties.....	.40
Choice Mixed .....	.35

NASTURTITIUM TALL SINGLE

California Giants Special Mixed.....	.40
California Giants Mixed .....	.35

NEMESIA NANA COMPACTA

Aurora, carmine and white.....	1.60	20.00
Blue Gem Improved, bright blue.....	1.60	20.00
Fire King, scarlet.....	1.60	20.00
White Gem Improved	1.60	20.00
White Queen, white, yellow eye.....	1.60	20.00
Triumph Choice Mixed	1.00	12.00



	Price Per Oz.	Price Per Lb.
NEMESIA STRUMOSA SUTTONI GRANDIFLORA		
Blue	1.20	15.00
Cherry Red	1.20	15.00
Orange	1.20	15.00
Rose	1.20	15.00
Scarlet	1.20	15.00
Exquisite Mixed	1.00	12.00

NEMOPHILA		
Insignis Blue (Baby Blue Eyes).....	.10	1.00

NICOTIANA		
Affinis, pure white, sweet scented.....	.15	1.75
Affinis Crimson Bedder, rich deep carmine.....	.80	10.00
Affinis Pink Shades .....	.15	2.00
Affinis Hybrids, Choice Mixed, sweet scented.....	.15	1.75
Sanderæ Crimson King .....	.30	3.00
Sanderæ Hybrids, Choice Mixed.....	.15	1.75

NIEREMBERGIA HIPPOMANICA (Dwarf Cup Flower)

Dwarf Compact plants covered with scores of little cup shaped flowers, of a striking bluish lavender color. Its blooming period was longer than any other flower in our Trial Grounds, as it will bloom from the time the plant is only a few inches high until it is cut back in the fall..... 10.00

NIGELLA		
Miss Jekyll, cornflower blue.....	.30	3.00
Hispanica, dark blue20	2.50

OENOTHERA LAMARCKIANA, (Evening Primrose).....	.10	.60
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PANSY

Swiss Alpenglow, ruby red.....	5.00	60.00
Berna, violet blue.....	5.00	60.00
Luna, yellow self.....	5.00	60.00
Rheingold, yellow, brown blotch.....	5.00	60.00
Ullswater, rich blue	5.00	60.00
White, pure white.....	5.00	60.00
Super Swiss Giants	4.20	50.00
Swiss New Dwarf Giants	4.20	50.00
Swiss Choice Mixed	3.20	40.00
American Mixed, special large flowered blend.....	4.20	50.00
Donovan's Strain, compact, large flowered.....	4.60	55.00
Engelmann's Giant Mixed, compact, fine colors.....	5.50	65.00
Maple Leaf Giants Mixed, vigorous grower.....	5.00	60.00

PEAS (Lathyrus Odoratus)

Complete listing on page 27.



	Price Per Oz.	Price Per Lb.
PENTSTEMON		
Gentianoides, Castle Forbes , vivid carmine with white throat, large flowers	1.60	20.00
Gentianoides, Carmine Queen	1.60	20.00
Gentianoides, Red Shades	1.60	20.00
Gentianoides, Rose and Pink Shades	1.60	20.00
Gentianoides, White	1.60	20.00
Gentianoides, Gloxinoides Exquisite Mixed , (Sensation).....	1.25	16.00
Grandiflora Mixed .....	.80	10.00
Glaber Rose , free flowering rose pink.....	.80	10.00
Glaber Blue , bright blue, medium flower.....	.80	10.00
Miniature Hybrids, Exquisite Mixed	1.20	15.00

PETUNIA HYBRIDA

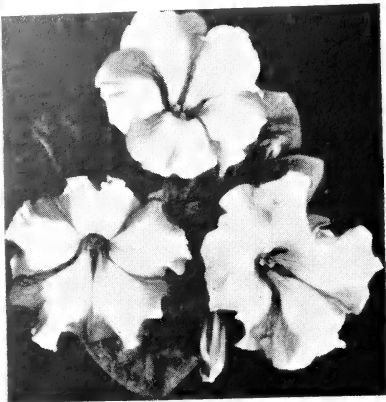
Alba , pure white.....	.30	4.00
Blue Bee , blue of Jersey Gem Viola.....	.40	5.00
Blue , (Burpee's Blue) .....	.40	5.00
Countess of Ellesmere , rose white throat.....	.30	4.00
Erfordia , rose, white throat (Rosy Morn).....	.40	5.00
Flaming Velvet , crimson, re-selected strain.....	2.00	25.00
General Dodds , blood red.....	.40	5.00
Golden Rose (Lord Courtenay).....	.80	10.00
Hollywood Star , rich rose, amber throat. Flower is five pointed. Early and free flowering. Good garden variety.....	.80	10.00
Howard's Star , purple, white star.....	.40	5.00
Howard's Star Improved , dark velvety purple, white star, very select.....	.80	10.00
Inimitable , striped and blotched.....	.30	4.00
Luminosa (Macdonald) , vivid Tyrian rose.....	.80	10.00
Radiance , cerise rose. Novelty 1941.....	2.00	25.00
Rose King , rich rose .....	.40	5.00
Rose King Improved .....	.80	10.00
Topaz Rose , fiery velvety rose. Very brilliant color, will not fade out.....	.80	10.00
Violacea , deep violet .....	.50	6.00
Exquisite Mixed , a beautiful blend of the most desirable sorts — it can't be excelled .....	.50	6.00
Choice Mixed . A well balanced blend.....	.30	3.50

PETUNIA HYBRIDA NANA ERECTA

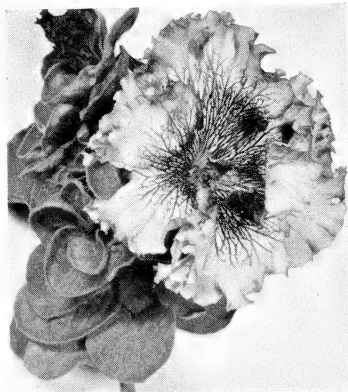
The most satisfactory bedding annual in cultivation. This Nana Erecta type produces dwarf, compact and very floriferous plants.

Blue Violet (Macdonald), a shade deeper than Periwinkle and several tones lighter than Viola cea. This color has good substance, as it still retains its lustre under our hot California sun and does not fade out. Nice compact habit and very floriferous.....

	1.20	15.00
Celestial Rose Re-selected , improved habit and larger flowers.....	2.00	25.00
Celestial Rose , deep rose, very compact.....	1.60	20.00
Cream Star , creamy white, fine habit.....	2.00	25.00
Dazzler (Macdonald) , bright rose, same shade as Dwarf Pink Glory in the Grandiflora group	1.60	20.00



Petunia Balcony Type



Petunia Giants of California

PETUNIA HYBRIDA NANA ERECTA — Cont.

	Price Per Oz.	Price Per Lb.
Fringed Rose , rose pink self.....	.80	10.00
Gloria , golden rose .....	.65	8.00
Periwinkle (Macdonald) , the flowers are large, bold five pointed and the plant is compact with a profusion of mid-blue flowers, coming very true from seed	1.00	12.50
Rose of Heaven Improved , re-selected, live rose pink with compact habit, greatly improved	1.60	20.00
Rose of Heaven , rose pink.....	.65	8.00
Rosy Morn Improved , re-selected, very dwarf and compact with a richer color	1.20	15.00
Rosy Morn , rose pink, white throat.....	.80	10.00
Rose No. 22 , bright rose pink.....	1.60	20.00
Salmon Supreme , soft salmon pink.....	7.50	
Silver Blue Re-selected , rich light blue, compact habit and comes truer.....	2.00	25.00
Silver Blue , Cambridge blue.....	1.20	15.00
Snowball , white compact .....	.80	10.00
Snow Queen , white compact.....	.80	10.00
Snow White (Macdonald) , pure white, Novelty 1941. Refer to page 11 for complete description.....	1.00	12.00
Tyrian Rose (Macdonald) , large three inch flowers with a delightful deep cream colored throat. Color is a bright Tyrian Rose.....	1.00	12.50
Violacea , deep violet.....	1.20	15.00
Exquisite Mixed , a brilliant blend.....	.65	8.00
Mixed .....	.50	6.00

PETUNIA NANA COMPACTA

Glow , bright rose red, compact habit. Color illustration on page 19.....	5.00	70.00
Inimitable , striped and blotched.....	.60	8.00
Norma , blue, white star, very compact.....	.60	8.00
Pink Gem , soft pink.....	1.60	20.00
Rose Gem , rich deep rose.....	2.00	25.00
Senator Improved , violet blue self, profuse blooms.....	1.60	20.00

	Price Per Oz.	Price Per Lb.
PETUNIA NANA COMPACTA — Cont.		
Twinkles , rose, white star.....	1.20	15.00
Topaz Queen (New), glowing scarlet rose. Dwarf compact habit, large flowers and many of them.....	3.60	45.00
Violet Gem (Miniature), rich violet blue.....	2.00	25.00
Exquisite Mixed , a hand blended mixture of the above varieties. Very fine	.90	12.00

PETUNIA TRAILING

Parviflora , small trailing plant good for rock work or edging, has miniature pink flower60	7.50
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PETUNIA HYBRIDA PENDULA (BALCONY PETUNIA)

Alba , (Balcony White)	2.00	25.00
Black Prince , deep velvety red.....	3.20	40.00
Cornflower Blue , rich blue.....	2.00	25.00
Damask Rose (<i>Macdonald</i>), a brilliant Tyrian Rose shade with a distinctly veined design of a deeper shade spectrum red.....	2.00	25.00
Maculata , red and white, semi-ruffled. Please refer to page 8 for color illustration and complete description.....	3.20	40.00
Netted Blue Gem (<i>Macdonald</i>), a steel blue color, netted and veined with a deep violet	2.40	30.00
Purpurea , (Balcony Crimson)	2.00	25.00
Rose , (Balcony Rose) bright rose.....	2.00	25.00
Star of California , violet, white star.....	2.00	25.00
Venosa , malva pink veined.....	2.00	25.00
Violacea Improved , (Balcony Blue).....	2.40	30.00
Mixed , blended from named varieties.....	1.20	15.00

PETUNIA GRANDIFLORA NANA COMPACTA

	Price 1/16 Oz.	Price Per Oz. ←
Admiral , rich deep violet.....	.80	10.00
Betsy Ross , red and white.....	2.00	20.00
King Henry , rich velvety red, uniformly extra dwarf and large flowered.....	.80	10.00
Lady Bird , carmine over-laid with scarlet. Very floriferous. Dwarf bushy plants .....	.80	10.00
Martha Washington , blush pink, veined rich wine red. Ruffled edge with open throat .....	.80	10.00
Velvet Ball , velvety blood red.....	.80	10.00

PETUNIA GRANDIFLORA LARGE FLOWERED SINGLE

	Price 1/16 Oz.	Price Per Oz. ←
Brilliant Rose	1.30	16.00
Dwarf Pink Glory (Diener's).....	1.60	20.00
Dwarf Elk's Pride , velvety violet.....	1.60	20.00
Elk's Pride , velvety violet.....	1.00	12.00
Giant Pink Glory	1.30	16.00
Purple Prince .....	.65	8.00
Snowstorm Improved , dwarf habit, mammoth flowers. Pure white.....	1.60	20.00



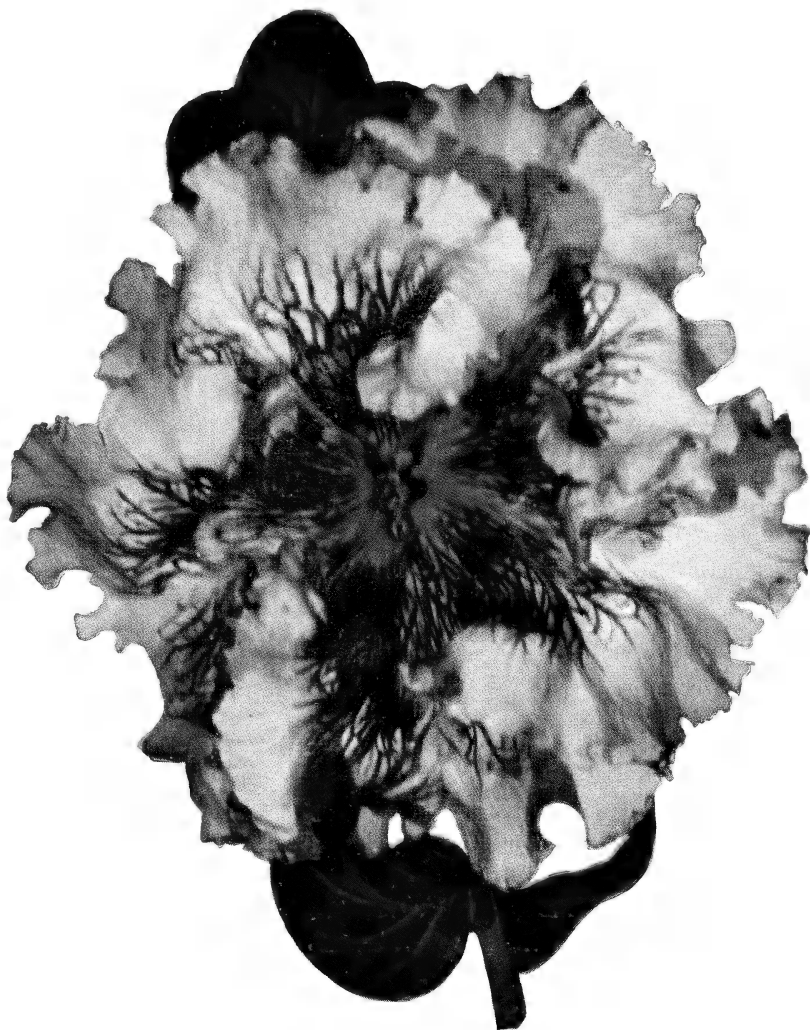
	Price 1/16 Oz.	Price Per Oz. ←
PETUNIA GRANDIFLORA LARGE FLOWERED SINGLE — Cont.		
Steel Blue Veined	1.30	16.00
White Cloud, pure white, dwarf compact.....	1.30	16.00
Mixed (Carefully blended) .....	.65	8.00

	Price 1/16 Oz.	Price Per Oz. ←
PETUNIA LARGE FLOWERING SINGLE FRINGED		
Apple Blossom, soft pink.....	\$2.00	\$25.00
Gaiety, rose and white, dwarf habit.....	2.00	25.00
Lace Veil, pure white, fringed, dwarf habit.....	1.60	20.00
Miranda, rose carmine	1.30	16.00
Pepita, scarlet blotched white.....	1.30	16.00
Pride of Portland, rose pink.....	1.30	16.00
Romany Lass, crimson deep throat.....	1.30	16.00
Setting Sun, brilliant rose pink.....	1.60	20.00
Theodosia, rose pink yellow throat.....	1.60	20.00
Triumph Pink, salmon pink.....	1.30	16.00
Violacea, velvety violet blue.....	1.30	16.00
Violet Blue, violet blue distinct.....	1.30	16.00
White Beauty	1.30	16.00
Fringed Single Mixed (Carefully blended).....	1.30	16.00

	Price 1/16 Oz.	Price Per Oz. ←
PETUNIA RUFFLED GIANTS (Large Veined Throats)		
Copper Red, dark throat.....	1.60	20.00
German Empress, lavender veined.....	1.60	20.00
Maculata, red and white.....	1.60	20.00
Prince of Wuertemberg, dark crimson.....	1.60	20.00
Princess of Wuertemberg, pink veined purple.....	1.60	20.00
Rosea, rose	1.60	20.00
White, white with yellow throat.....	1.60	20.00
Yellow Throated, rose and white.....	1.60	20.00
Ruffled Monsters, Mixed	1.20	15.00



Petunia Celestial Rose, with Larkspurs in the background.



Petunia Ramona Strain Re-selected (Macdonald)

Pictured above is a choice Petunia blossom picked from our patch of Macdonald's Ramona Strain Re-selected. We are specialists in the production of "Giants of California" type Petunia and sell the best hand pollinated seed available. Our color range is constantly being improved by careful selection and Trial Ground breeding. **Macdonald's Ramona Strain** is early flowering and dwarf — especially well suited for pot culture.

PETUNIA DWARF GIANTS OF CALIFORNIA

Ramona Strain Re-selected (Macdonald). Habit is dwarf and compact. Colors are hand blended. Flowers are ruffled and fringed similar to above color plate. Suitable for your most critical trade!

Price per 1/16 oz. 2.50

¼ oz. 7.00

1 oz. 25.00



PETUNIA DWARF GIANTS OF CALIFORNIA — Cont.

Deep Rose. A desirable deep rose shade. Dwarf and compact, with mammoth ruffled flowers. Beautiful pencilled markings.

Price per 1/16 oz. 2.50	1/4 oz. 7.00	1 oz. 25.00
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Rosie (Macdonald). Rich rose, shading to deeper rose in the open throat. Very compact and large flowered. A perfect Florist variety.

Price per 1/16 oz. 2.50	1/4 oz. 7.00	1 oz. 25.00
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PETUNIA GIANTS OF CALIFORNIA

Macdonald's Best Mixture. A blend for the Florist trade, containing the choicest colors and largest flowers.

Price per 1/16 oz. 2.50	1/4 oz. 7.00	1 oz. 25.00
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Exquisite Mixture. The Home Gardeners' special blend. Both light and dark shades. Vigorous growth, with large ruffled flowers.

Price per 1/16 oz. 1.50	1/4 oz. 4.00	1 oz. 15.00
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Ruffled Monsters Dark Shades Mixed. Selected to the dwarf habit, deeper colors, splendid for pot work.

Price per 1/16 oz. 2.00	1/4 oz. 5.50	1 oz. 20.00
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Ruffled Monsters Exquisite Mixed. Light and dark shades, an exceptionally fine strain.

Price per 1/16 oz. 1.50	1/4 oz. 4.00	1 oz. 15.00
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Fluffy Ruffles Exquisite Mixed. Excellent color range, flowers are large, ruffled, and fringed.

Price per 1/16 oz. 1.60	1/4 oz. 4.25	1 oz. 16.00
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PETUNIA DOUBLE GIANTS OF CALIFORNIA

Macdonald's Exquisite Mixed. An improved Shepherd Strain of Double Petunia. Immense blooms are typical of this improved double strain, each being so ruffled and fringed that the petals have to be parted for proper pollination and seed production. Magnificent color range and high doubles percentage.

Price:

1/64 oz.	1/16 oz.	1/4 oz.	1 oz.
2.25	8.00	27.50	100.00

Choice Double Mixture. A very good mixture of large flowered doubles. The colors are well blended and lean to the deeper shades. Large doubles percentage.

Price:

1/64 oz.	1/16 oz.	1/4 oz.	1 oz.
2.00	6.00	20.00	75.00

	Price Per Oz.	Price Per Lb. ←
PHACELIA		
Campanularia , (California Blue Bell).....	.20	2.50
Congesta , lilac blue .....	.10	1.00
Viscida .....	.20	2.50

PHLOX DRUMMONDI GRANDIFLORA

Alba .....	.80	10.00
Art Shades (Gigantea)	1.00	12.00
Chamois Rose .....	.80	10.00
Coccinea .....	.80	10.00
Isabellina , yellow .....	.80	10.00
Lilac .....	.80	10.00
Rose , rose pink .....	.80	10.00
Rosy Morn , deep rose pink, white eye, Gigantea.....	1.50	18.00
Salmon Glory , cream eye (Gigantea).....	1.50	18.00
Mixed .....	.60	8.00
Nana Compacta Fireball , dazzling scarlet.....	1.50	18.00
Nana Compacta Snowball , pure white.....	1.50	18.00
Nana Compacta Cecily Finest Mixed	1.50	18.00
Nana Compacta Finest Mixed	1.30	16.00

POPPY ICELAND (Nudicaule)

Artistic	2.00	
Fakenham Hybrids Mixed .....	.75	9.00
Gartford Art Shades	1.60	20.00
Gartford Giants , exquisite mixed.....	1.20	15.00
Pastel Tints (Macdonald), large flowered mixture of soft pastel shades. Please refer to page 10 for complete description. Novelty 1941.....	1.60	20.00
Gartref Strain:		
Dark Edge , zonal rings.....	4.00	
Dark Edge Pink , very distinct.....	4.00	
Lustre , dazzling shades.....	4.00	
Cream , suffused lime green.....	4.00	
Exquisite Mixed	1.00	12.00
El Monte , deep tangerine orange.....	.75	9.00
Emperor , large flowered orange.....	1.00	12.00
Golden Wings	2.00	
Sanford's Giant Strain , mammoth flowers with good range of colors. Husky grower	1.00	12.00
Sunbeam Mixed .....	.60	7.50
White Emperor (Macdonald)	1.20	15.00
Macdonald's Special Blend , contains every shade and all of above varieties	.50	6.00

POPPY SHIRLEY SINGLE

American Legion , brilliant orange scarlet.....	.10	1.25
Fairy , bush form with mammoth flowers, art colors, shades of pink, rose, salmon and scarlet .....	.20	2.50
Rose Pink , "Wild Rose".....	.15	2.00



POPPY SHIRLEY SINGLE — Cont.

	Price Per Oz.	Price Per Lb.
Exquisite Mixed, a brilliant blend.....	.10	1.25
Choice Mixed, singles only.....	.10	.75

POPPY SHIRLEY DOUBLE BEGONIA FLOWERED

Cavalcade (Macdonald), the rich orange scarlet color of the single Shirley		
American Legion. Large flowers, full Begonia double.....	.25	3.00
Dazzler, orange scarlet .....	.15	2.00
Queen Salmon, a beautiful shade.....	.15	2.00
Exquisite Mixed, beautiful shades and extremely double.....	.10	1.00

POPPY SINGLE ANNUAL, Mixed10	.40
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POPPY CARNATION FLOWERED, Mixed.....	.10	.75
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POPPY PAEONY FLOWERED DOUBLE

Shrimp Pink10	1.00
Mixed10	.75

PORTULACA GRANDIFLORA

Double Mixed	1.20	15.00
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PRIMULA MALACOIDES (Baby Primrose)

Light Lilac	2.50	
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PYRETHRUM

Aureum (Golden Feather).....	.10	1.50
Roseum Hybridum, double and single mixed.....	1.20	15.00

QUEEN ANNE'S LACE FLOWER

White20	2.50
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RICINUS

Sanguinea, red10	.75
Zanzibariensis Mixed10	.60

RHODANTHE

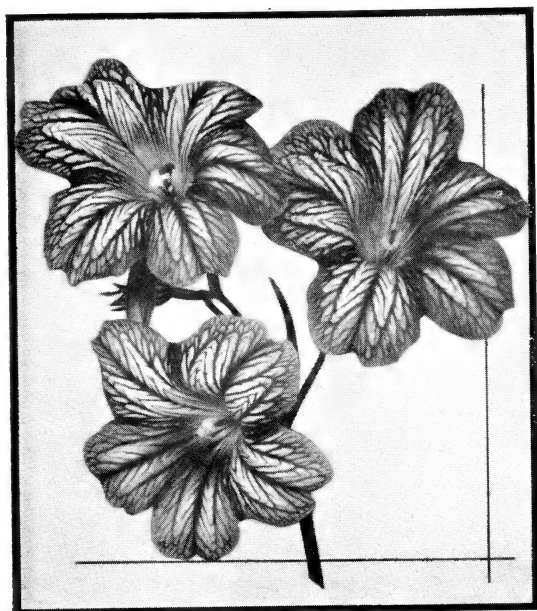
Maculata Rosea20	2.50
Maculata Mixed .....	.20	2.50

RUDBECKIA

Kelvedon Star, deep orange with dark brown discs.....	.65	8.00
My Joy, orange yellow self, dark cone.....	.65	8.00

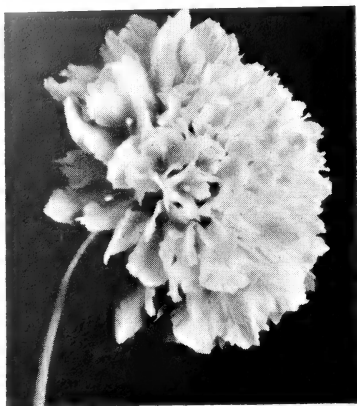
SALPIGLOSSIS DWARF GIANT FLOWERING

Reviewing outstanding characteristics of our Dwarf Salpiglossis — all plants are bushy and compact in habit, growing to a height of 30 to 33 inches. This is about 8 inches shorter than the spreading Emperor type. No vigor has been lost in shortening the plants, as they will survive a hot summer and outlast the old strain. Its flowers are formed in a group or cluster at the head of each plant and considerably surpass other sorts in size and color combinations.



Salpiglossis
Dwarf Blue and Silver

	Price Per Oz.	Price Per Lb.
SALPIGLOSSIS DWARF GIANT FLOWERING — Cont.		
Blue and Gold (<i>Macdonald</i>).....	.50	6.00
Blue and Silver (<i>Macdonald</i>), Novelty 1941		
Complete description page 9.....	.80	10.00
Bright Scarlet (<i>Macdonald</i>).....	.50	6.00
Dark Brown and Gold (<i>Macdonald</i>).....	.50	6.00
Deep Velvety Crimson (<i>Macdonald</i>).....	.50	6.00
Khaki Yellow (<i>Macdonald</i>).....	.50	6.00
Lilac Red Throat (<i>Macdonald</i>).....	.50	6.00
Red Star Chamois (<i>Macdonald</i>), Novelty 1941.		
Color illustration and description on page 9.....	.80	10.00
Scarlet and Gold (<i>Macdonald</i>).....	.50	6.00
Velvety Violet (<i>Macdonald</i>), Novelty 1941.		
Complete description on page 9.....	.80	10.00
Exquisite Mixed (<i>Macdonald</i>).....	.40	5.00
SALPIGLOSSIS EMPEROR		
Alba Lutea .....	.40	5.00
Brown and Gold .....	.40	5.00
Chamois .....	.40	5.00
Crimson .....	.40	5.00
Faust, black .....	.40	5.00
Light Blue and Gold.....	.40	5.00
Primrose .....	.40	5.00
Purple and Gold.....	.40	5.00



Scabiosa Loveliness



Statice

	Price Per Oz.	Price Per Lb.
SALPIGLOSSIS EMPEROR — Cont.		
Rose and Gold .....	.40	5.00
Scarlet and Gold .....	.40	5.00
Velvety Red .....	.40	5.00
Velvety Violet .....	.40	5.00
Violet and Gold .....	.40	5.00
Gloxiniaflora Mixed, veined sorts.....	.30	4.00
Emperor Exquisite Mixed30	4.00

SALVIA FARINACEA

Blue Bedder, deep blue color.....	1.60	20.00
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SCABIOSA CAUCASICA

Clive Greaves, rich mauve.....	1.60	20.00
Goldingensis, deep lavender, large flower.....	1.60	20.00
House's Hybrids, dark blue to lavender.....	1.60	20.00
Lavender-Blue	1.00	12.00
White	1.00	12.00
Exquisite Mixed, blend of above varieties.....	1.20	15.00

SCABIOSA COLUMBARIA

Delicate Lavender	1.20	15.00
Delicate Pink	1.20	15.00

SCABIOSA GRANDIFLORA DOUBLE

Ageratum Blue .....	.15	1.80
Azure Fairy, azure blue.....	.15	1.80
Blue Cockade, deep azure blue, flowers conical in shape, good cut flower .....	.15	1.80
Blue Moon, rich deep lavender blue.....	.60	8.00
Cattleya (Macdonald). Rich rosy lilac.....	.15	1.80

SCABIOSA GRANDIFLORA DOUBLE — Cont.	Price Per Oz.	Price Per Lb.
Crimson .....	.15	1.80
Fire King .....	.15	1.80
Flesh Pink .....	.15	1.80
King of the Blacks, red maroon.....	.15	1.80
Loveliness, salmon rose.....	.15	1.80
Peach Blossom .....	.15	1.80
Rose .....	.15	1.80
Rosette, deep rose suffused salmon.....	.25	3.00
Rose Cockade, bright rosy lilac.....	.40	5.00
Royal Cockade, salvia blue.....	.40	5.00
Salmon Beauty, pure salmon.....	.40	5.00
Shasta .....	.15	1.80
Sulphur Yellow .....	.15	1.80
White .....	.15	1.80
White Cockade, snow white.....	.40	5.00
Exquisite Mixed .....	.15	1.25
Giant Hybrids Mixed .....	.20	2.00

SCHIZANTHUS GRANDIFLORUS HYBRIDUS

Dr. Badger's Hybrids Improved.....	1.60	20.00
Mammoth Flowered Exquisite Mixed (<i>Macdonald</i>), a select greenhouse strain.....	1.60	20.00
Mauve and Purple Shades.....	1.60	20.00
Rose and Amber Shades.....	1.60	20.00
Rose and Carmine Shades	1.60	20.00
Rose and Pink Shades	1.60	20.00

SCHIZANTHUS WISETONENSIS

Exquisite Mixed, very brilliant.....	1.20	15.00
Excelsior Compacta Fine Mixed	1.20	15.00
Rose and Amber Shades.....	.35	4.50
Exquisite Mixed20	2.50

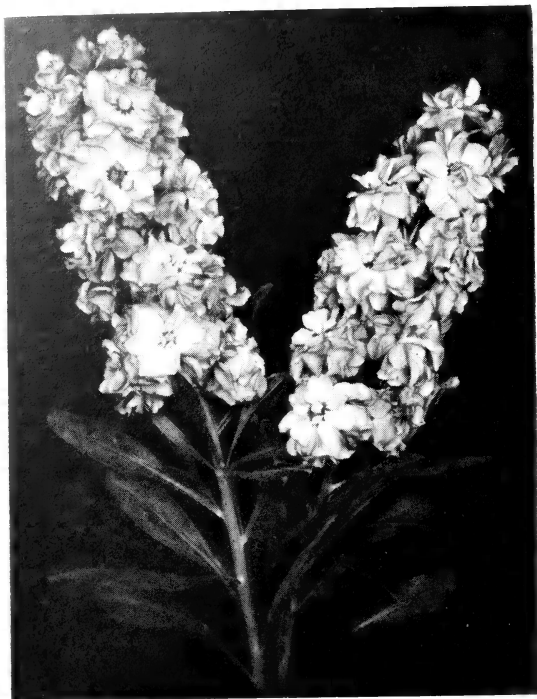
SIDALCEA (Perennial)

Stark's Hybrids, wide range of color.....	.40	5.00
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SMILAX , <i>Myrsiphyllum Asparagoides</i>25	3.00
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STATICE (Sea Lavender)

Bonduelli, golden yellow.....	.10	.75
Sinuata Deep Blue, Kampf's Tall Improved.....	.10	.75
Sinuata Lavender .....	.10	.75
Sinuata Rosea Superba .....	.10	1.00
Sinuata True Blue .....	.10	.75
Sinuata White .....	.10	.75
Sinuata Mixed .....	.10	.60



Stock Early Colonial Rose Standish



*Stock
Non-Branching Purity*

STOCK GIANTS OF CALIFORNIA

This fine strain of Stock, is now rated as the best Branching type for all Florist purposes. It is very early flowering and free blooming. The doubles percentage will average better than 70% — which should suit the most critical grower! All Giants of California varieties will throw long branches if planted apart; but if transplanted into 4 inch squares, they will produce one mammoth single spike, with 2 inch, closely spaced florets.

STOCK GIANTS OF CALIFORNIA (Macdonald)	Price Per Oz.	Price Per Lb.
Golden Gate (Macdonald), yellow.....	1.60	20.00
Mojave (Macdonald), rich velvety purple (Mo-ha-ve).....	1.60	20.00
Monterey (Macdonald), pink.....	1.60	20.00
Pacific (Macdonald), blue	1.60	20.00
Red Woods (Macdonald), blood red.....	1.60	20.00
Santa Barbara (Macdonald), chamois.....	1.60	20.00
Santa Maria (Macdonald), white.....	1.60	20.00
Sequoia (Macdonald), rose carmine.....	1.60	20.00
Tahoe (Macdonald), lavender.....	1.60	20.00
Yosemite (Macdonald), rose.....	1.60	20.00
Exquisite Mixed (Macdonald).....	1.40	17.50



STOCK EARLY COLONIAL BRANCHING (*Macdonald*)

Price Price
Per Oz. Per Lb.

This Early Colonial Stock does not produce a center spike, so therefore requires no pinching to make it branch. From the base of each plant, eight to ten heavy thirty-inch branches spread out and produce a plant twenty inches in diameter. Large two inch florets are typical of this new strain and they form clusters or spikes fifteen inches long. Doubles percentage will average better than 70%.

Mayflower (<i>Macdonald</i>), red rose.....	2.00	25.00
Priscilla (<i>Macdonald</i>), silvery lavender.....	2.00	25.00
Puritan (<i>Macdonald</i>), pure white.....	2.00	25.00
Rose Standish (<i>Macdonald</i>), bright rose. Please refer to page 13 for color illustration and description. Novelty 1941.....	2.40	30.00
Mixed , blended from above colors.....	2.00	25.00

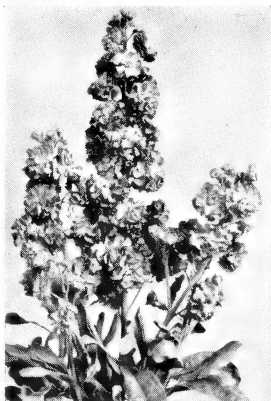
STOCK DOUBLE EARLY GIANT IMPERIAL (*Improved Bismarck*)

A very good forcing Stock, popular with florists. Excellent for bedding and cut-flower purposes.

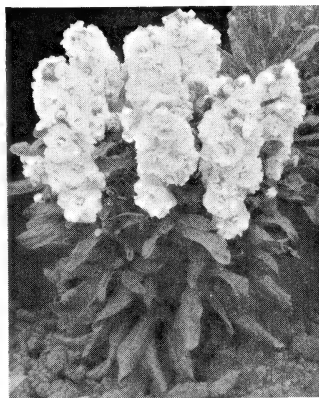
Antique Copper , rich hellebore red.....	1.40	17.50
Blush , (Apple Blossom), Highly Commended, R. H. S.....	1.40	17.50
Blood Red	1.40	17.50
Canary Yellow , (Golden Ball). Award of Merit R. H. S.....	1.40	17.50
Chamois , ivory, tinted old rose. Highly Commended R. H. S.....	1.40	17.50
Chamois Rose . Award of Merit R. H. S.....	1.40	17.50
Dark Blue	1.40	17.50
Fiery Blood Red . Highly Commended R. H. S.....	1.40	17.50
Flesh	1.40	17.50
Golden Rose . Highly Commended R. H. S.....	1.40	17.50
Lavender . Award of Merit R. H. S.....	1.40	17.50
Lilac . Highly Commended R. H. S.....	1.40	17.50
Mauve Lavender	1.40	17.50
Old Rose	1.40	17.50
Rose	1.40	17.50
Royal Purple	1.40	17.50
Shasta , pure white	1.40	17.50
White	1.40	17.50
Pastel Shades Mixed	1.20	15.00
Exquisite Mixed , a brilliant blend made up from named varieties.....	1.00	12.50

STOCK MAMMOTH BEAUTY OF NICE

Abundance , carmine rose	1.00	12.50
Almond Blossom , blush	1.00	12.50
American Beauty , rose	1.00	12.50
Beauty of Nice , flesh pink.....	1.00	12.50
Belle de Naples , old rose.....	1.00	12.50
Cote d'Azur , light blue.....	1.00	12.50
Monte Blanc , white. Highly Commended R. H. S.....	1.00	12.50
Monte Carlo , canary yellow	1.00	12.50



Stock Bismarck



Stock Ten Week

STOCK MAMMOTH BEAUTY OF NICE — Cont.

	Price Per Oz.	Price Per Lb.
Parma Violet , pale violet.....	1.00	12.50
Queen Alexandra , rosy lilac.....	1.00	12.50
Rose Pink , exceptionally pleasing shade.....	1.00	12.50
Salmon King , salmon rose.....	1.00	12.50
Summer Night , deep blue. Highly Commended R. H. S.....	1.00	12.50
Sunset , rosy carmine.....	1.00	12.50
Souvenir de Monaco , crimson.....	1.00	12.50
Mixed , blended from named sorts.....	.84	10.50

STOCK PERPETUAL BRANCHING (Giant Perfection)

A good free flowering early stock, ideal for bedding purposes.

Blood Red , (Brilliant).....	1.12	14.00
Canary Yellow , (Creole)	1.12	14.00
Flesh	1.12	14.00
Heatham Beauty , terra cotta rose. Highly Commended R. H. S.....	1.12	14.00
Pale Blue , (May Queen).....	1.12	14.00
Pale Violet , (Queen of the Belgians).....	1.12	14.00
Rose , rose pink.....	1.12	14.00
Silvery Lilac , (Empress Augusta Victoria).....	1.12	14.00
Snowdrift , early pure white.....	1.12	14.00
Violet , (Sapphire)	1.12	14.00
White , (Princess Alice). Highly Commended R. H. S.....	1.12	14.00
Exquisite Mixed , blended from named sorts.....	1.00	12.00

STOCK DOUBLE DWARF TEN WEEK (12 inch)

Blood Red	1.00	12.00
Bright Pink	1.00	12.00
Brilliant Rose	1.00	12.00
Canary Yellow	1.00	12.00
Carmine	1.00	12.00
Crimson	1.00	12.00
Dark Blue	1.00	12.00



Stock Non-Branching Type

STOCK DOUBLE DWARF TEN WEEK — Cont.	Price Per Oz.	Price Per Lb.
Deep Purple	1.00	12.00
Deep Rose	1.00	12.00
Flesh	1.00	12.00
Golden Wonder	1.00	12.00
Lavender	1.00	12.00
Light Blue	1.00	12.00
Old Rose	1.00	12.00
Purple	1.00	12.00
Rose	1.00	12.00
White	1.00	12.00
Exquisite Mixed .....	.80	10.00
Choice Mixed .....	.30	4.00

STOCK NON-BRANCHING GIANT COLUMN (Giant Excelsior)

Each plant produces one spike — no branches.

Apple Blossom, white with blush tint.....	5.20	65.00
Ball's White, white suffused pink, under glass makes a good white.....	5.20	65.00
Ball White Improved Medium Tall.....	5.20	65.00
Gardenia, glistening white	6.50	80.00
Lilac Blue (Macdonald), dark blue.....	5.20	65.00
Malmaison Pink, light pink.....	5.20	65.00
Purity (Macdonald), pure white.....	6.00	75.00
Rose	5.20	65.00
Ruby	5.20	65.00



	Price Per Oz.	Price Per Lb.
STOCK NON-BRANCHING GIANT COLUMN (Giant Excelsior) — Cont.		
Silvery Lilac, bright lavender, this is the most popular of the group.....	5.20	65.00
Exquisite Mixed	5.20	65.00

SUNFLOWER — See Helianthus

SWEET PEAS (Lathyrus Odoratus)

Complete listing starting on page 27.

THALICTRUM

Dipterocarpum, lilac lavender	1.00	12.00
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TITHONIA SPECIOSA (Mexican Sunflower)

Fireball, bright scarlet80	10.00
Orange Vermillion. (The Golden Daisy of the Incas).....	.50	6.00

URSINIA

Anethoides, orange yellow with maroon zone.....	.80	10.00
Anethoides New Hybrids, orange with varied zones.....	.80	10.00
Aurora, bright orange, crimson zone.....	.80	10.00
Pulchra, vivid orange, a perfect gem for borders or beds.....	.80	10.00

VENIDIUM FASTUOSUM

Golden Orange, maroon disc.....	1.25	16.00
Hybrids Mixed	1.40	18.00

VERBENA

Bonariensis, slender stems attaining a height of 5 feet, with numerous terminal sprays of rosy-lavender flowers.....	.80	10.00
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VERBENA HYBRIDA

Our Hybrid group is especially useful for bedding and offers a wide diversity in colors.

Blue Shades .....	.40	5.00
Danebrog, intense scarlet, large white eye.....	.40	5.00
Dark Blue (Macdonald's Reselected).....	.40	5.00
Defiance, bright scarlet .....	.40	5.00
Lucifer, brilliant scarlet self.....	.40	5.00
Lutea Yellow .....	.40	5.00
Mayflower, pink self .....	.40	5.00
Pink and Rose Shades .....	.40	5.00
Purple Mantle, purple .....	.40	5.00
Purple Shades .....	.40	5.00
White .....	.40	5.00
Mammoth Choice Mixed .....	.30	3.50

VERBENA HYBRIDA GRANDIFLORA

A mammoth flowered group that is now in great demand. Very strong growing and produces heavy stems with immense flowering trusses. Habit is quite compact, with many new varieties and colors available.

Beauty of Oxford Hybrids .....	.80	10.00
Blue, white eye .....	.80	10.00



Verbena Dwarf Compact White Ball



Verbena Carmine Bouquet

VERBENA HYBRIDA GRANDIFLORA — Cont.

	Price Per Oz.	Price Per Lb.
Brightness , bright rosy scarlet, white eye.....	1.20	15.00
Cerise Queen , soft salmon cerise.....	1.20	15.00
Coccinea , scarlet white eye.....	.80	10.00
Cream (Macdonald) , rich cream white, large trusses.....	1.20	15.00
Crimson Glow , glowing crimson.....	.80	10.00
Etna , geranium red, light yellow eye.....	1.20	15.00
Flamingo (Macdonald) , vivid rose pink.....	1.20	15.00
Lavender Glory , lavender, cream eye.....	1.20	15.00
Lucifer , flaming scarlet self .....	.80	10.00
Luminosa , fiery pink shading to salmon.....	.80	10.00
Mounity (Macdonald) , a solid deep rose red.....	1.20	15.00
Pure White , fine .....	.80	10.00
Rosea Stellata , rose pink, white eye.....	.80	10.00
Royale , royal blue, cream eye.....	.80	10.00
Spectrum Red , vivid crimson.....	1.20	15.00
Violacea Stellata , violet, white eye.....	.80	10.00
Exquisite Mixed , (Gigantea) .....	.60	7.50

VERBENA HYBRIDA DWARF COMPACT (Erect 7 inch)

This group can truly be called "Dwarf Compact," as each variety will only grow 7 inches tall. Plants are erect in habit and literally covered with large heads of florets. Fine for borders and beds.

Blue Sentinel , rich violet blue.....	1.20	15.00
Carmine Ball , bright carmine.....	1.20	15.00
Fireball , bright scarlet	1.20	15.00
White Ball (Macdonald) , pure white. Please turn to page 10 for complete description. Novelty 1941	1.60	20.00



Zinnia Howard's Crested



Zinnia Dahlia Flowered

VERBENA ROYAL BOUQUET TYPES (Upright habit 16 to 18 inches)

Plants grow erect to a height of 16 to 18 inches and the branches form a compact cluster. Flowers are of the Grandiflora type, and excellent for cutting. Especially adapted for the Florist trade.

	Price Per Oz.	Price Per Lb.
Carmine Bouquet (<i>Macdonald</i>), striking deep carmine, large white eye.....	1.40	17.50
Pastel Shades (<i>Macdonald</i>), new shades with very large flowers.....	1.20	15.00
Rose Bouquet (<i>Macdonald</i>), brick rose.....	1.20	15.00
Pink and Rose Bouquet (<i>Macdonald</i>).....	1.20	15.00
Violet Bouquet , deep violet.....	1.20	15.00
White Bouquet (<i>Macdonald</i>)	1.20	15.00
Royal Bouquet Mixed , a brilliant mixture.....	1.20	15.00

VIRGINIA STOCK , choice mixed.....	.15	1.50
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WALLFLOWER DOUBLE ANNUAL EARLY WONDER

Gold Standard , golden yellow	1.60	20.00
Choice Mixed65	8.00

WALLFLOWER SINGLE ANNUAL

Mixed10	1.00
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ZINNIA GIANT DOUBLE DAHLIA FLOWERED

Canary Bird , primrose.....	.30	3.50
Crimson Giant , deep crimson30	3.50
Crown O' Gold, Desert Gold , golden yellow shades.....	.40	5.00
Dream , lavender turning to violet.....	.30	3.50
Exquisite , light rose .....	.30	3.50

	Price Per Oz.	Price Per Lb.
ZINNIA GIANT DOUBLE DAHLIA FLOWERED — Cont.		
Golden State, golden yellow.....	.30	3.50
Luminosa, flaming rose .....	.30	3.50
Oriole, orange .....	.30	3.50
Old Rose .....	.30	3.50
Polar Bear, white .....	.30	3.50
Purple Prince, deep purple.....	.30	3.50
Scarlet Flame, bright scarlet.....	.30	3.50
Exquisite Mixed, a very brilliant blend.....	.25	3.00
Choice Mixed .....	.20	2.50
ZINNIA CALIFORNIA GIANTS or GIANT DOUBLE MAMMOTH		
Daffodil, canary yellow.....	.30	3.50
Enchantress, light pink with deep center.....	.30	3.50
Grenadier, deep red .....	.30	3.50
Miss Wilmott, soft pink .....	.30	3.50
Orange King, burnt orange .....	.30	3.50
Rose Queen, brilliant rose .....	.30	3.50
Exquisite Mixed .....	.25	3.00
Choice Mixed .....	.20	2.50
ZINNIA ELEGANS DOUBLE LILLIPUT		
Canary Yellow .....	.25	3.00
Golden Gem, golden orange .....	.25	3.00
Purple Gem .....	.25	3.00
Salmon Rose .....	.25	3.00
Scarlet Gem .....	.25	3.00
White Gem, white .....	.25	3.00
Mixed .....	.15	2.00
ZINNIA FANTASY TYPES		
Star Dust, golden yellow.....	.40	5.00
Finest Mixed. This is an exceptionally fine type of Zinnia. The flower re- sembles the Japanese Chrysanthemum or Cactus Dahlia, a wide color range .....	.30	4.00
ZINNIA GAILLARDIA FLOWERED (Navajo)		
Finest Mixed .....	.40	5.00
ZINNIA SCABIOSA FLOWERED MIXED		
A beautiful blend of re-selected stock.....	.50	6.00
ZINNIA HOWARD'S GIANT CRESTED		
Mixed, Novelty 1941. An extremely large flowered Scabiosa type. Please refer to page 17 for color illustration and description.....	1.20	15.00
ZINNIA LINEARIS , orange, single flower, dwarf and compact.....	.80	10.00



	Price Per Oz.	Price Per Lb.
ZINNIA GIANT DOUBLE. Choice Mixed.....	.15	2.00
ZINNIA GRACILLIMA (Red Riding Hood)		
Deep Scarlet .....	.25	3.00
ZINNIA HAAGEANA DOUBLE (Mexican Hybrids).		
Choice Mixed , for bedding, small flowered type.....	.40	5.00
THE SANTA MARIA BEAUTIFUL GARDEN MIXTURE		
A blend of hardy annuals, suitable for vacant lots and odd corners, giving a continual floral display from early summer till late fall.....	.10	.50
CUT FLOWER MIXTURE .....	.10	.60
Annuals suitable for cut flowers.		



COLOR CLASSIFICATION

In addition to our regular four acre Sweet Pea Trial Ground, we conducted a series of color tests last year on every Sweet Pea variety that is offered for sale. An especially outstanding variety in each color group is indicated by two stars (★★). Those with one star (★) are highly recommended and will give fine results. All recommended varieties are vigorous growers, and will produce immense flowers on long stems.

EARLY FLOWERING SPENCER SWEET PEAS

LIGHT BLUE

- Eleanor Blue
- ★★Princess Blue
- Silver Blue
- Silver King

MID-BLUE

- Blue Bird
- Blue Bonnet
- ★Blue Danube
- Blue Fascination
- Felice Gunther
- Florist Blue
- Marine
- Mariner
- Mrs. Herbert Hoover
- New Blue
- ★★Tahoe
- Zvolanek Azure Blue
- Zvolanek Super Blue

DEEP BLUE

- ★Iris Blue

NAVY BLUE

- Blue Boy
- ★★Top Hat
- Zvolanek Navy Blue

CERISE (Golden)

- ★★Cavalcade
- Colleen
- Eileen
- Eldorado
- Embers
- Glitters
- Helen Lewis
- Pride
- ★Rhumba
- Sparkle
- ★Sequoia
- Sunray

CERISE (Salmon)

- Apollo
- Baltimore
- Cheerful
- Gilda Grey

Illumination

- ★★Prosperity
- Springsong

CREAM (Black Seeded)

- Meadow Lark Imp.
- ★Oriental
- Yellow Charm Imp.

CREAM (White Seeded)

- ★Canary Bird
- Meadow Lark

CRIMSON

- Aviator
- Red Bird
- Red Cross
- Red Man
- Red Wood
- ★★Susanna

EARLY FLOWERING SWEET PEA COLOR CLASSIFICATION

CRIMSON (Deep)

Mars

LAVENDER (Clear)

★Fragrance

Greeting

Lavanda

Lavender Supreme

Sky Lark

Sweet Lavender

LAVENDER

Boston

★Harmony

Lavender King

Michigan

Princess

Vogue

LAVENDER (Rosy)

★Memory

Burpee Lavender

MAROON

Maroon Prince

★Miss Alabama

Othello

MAROON (Red)

★Bacchus

MAUVE (Lilac)

★Cattleya

Flash

Glorious

Mauve Beauty

★Triumph

ORANGE (Rose)

Orange Supreme

★★Treasure Island

Zvolanek Baronet

Zvolanek Indian Girl

ORANGE

Ball Orange

★Ball Orange Imp.

Blaze

Burpee Orange

Burpee Orange Imp.

Forty-Niner

★Sunproof Orange

Valencia

PINK (Light)

★★Bridesmaid

Colossal Rose

Lady Gay

Miss Louise Gude

Mrs. Wm. Zvolanek

★Mrs. S. F. Reddick

Sonnet

PINK

Colossal Pink

Exposition Pink

Giant Pink

Imperial Pink

Los Angeles Pink

Mrs. H. R. Holscher

PINK (Coral)

Break o'Day

★Chime

Emblem

Jean Burpee

★Ramona

PINK (Coral Deep)

★Boon

Delicious

Glamor

Gleam

Monterey

★Mother Machree

PURPLE (Lilac)

★Amethyst

Elk's Purple

Zvolanek Violet

ROSE (Self)

Florist Rose

★★Titania

ROSE (White Ground)

Annie Laurie

★★Hiawatha

Josie

Majestic Rose

Success

ROSE (Deep)

Chevalier

Perfection

Rose Charm

Rosita

Zvolanek Rose Flare

★Zvolanek Vivian

ROSE PINK (White Ground)

Attraction

Ball Rose

Fascination

Giant Rose

Hercules

Laddie

★Shirley Temple

★★Sweet Briar

★Virginia

ROSE CARMINE

American Beauty

ROSE (Light)

A. C. Zvolanek

Ball Rose Queen

Jennie Mamitsch

★Laddie Improved

Pink Profusion

Rose Marie

Superior Pink

Zvolanek Pink

ROSE (Salmon)

★Ball Rose Improved

Gloria

Hortus Queen

Radiant or No. 13

Rapture

Star

Sterling

★★Tops

ORANGE SCARLET

Bright Light

Evening Star

Orange Queen

★★Sparks

★Vulcan

SCARLET

Grenadier

The Premier

WHITE (Black Seeded)

★★Hope Improved

Pure White

Snow Queen

White Geisha

White Harmony

WHITE (White Seeded)

★Burpee White

★Cascade

★★Gardenia

Snowstorm Improved

White Champion

White Rose

FLAKED

Aurora — Rose

Freckles — Red

Harlequin — Chocolate

Veiled Lady — Cerise

BI-COLOR

Christmas Triumph

Columbia

Yarrowa

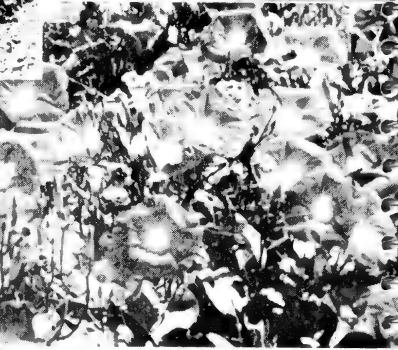
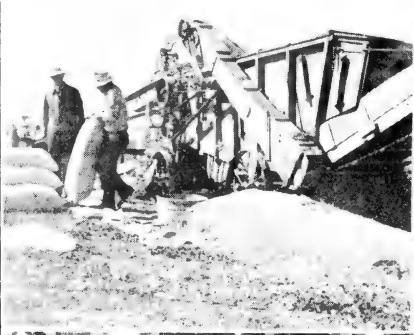
PICOTEE

Blue Picotee W. G.

Giant Venus W. G.

★Rose Picotee W. G.

Sunburst Imp. C. G.



LATE SPENCER SWEET PEA COLOR CLASSIFICATION

LIGHT BLUE

- ★Capri
- Delice
- Gleneagles

MID-BLUE

- Blue Bell
- Blue Bird
- Blue Charm
- ★Blue Moon
- Cambridge Blue
- Chinese Blue
- Ensign
- Fordhook Blue
- Heavenly Blue
- ★Mrs. Tom Jones
- Myosotis Blue
- Reflection
- Ruffled Blue
- Tip Top
- ★★Windsor Blue

NAVY BLUE

- Blue Flame
- ★Flagship
- Fortune
- Commander Godsall

VIOLET BLUE

- The Admiral
- The Flag Lieutenant

CERISE

- ★Charming
- Illuminator
- Scintillant
- Sparkle

CERISE (Salmon)

- Adonis
- Artiste
- Beatall
- Del Monte
- Eosign
- ★Mavis
- ★★Maytime
- Mrs. A. Searles
- Premier
- Ruffled Cerise
- Ruffled Crinkles
- ★Ruffled Exquisite
- Sentinel
- Smiles
- Sunrise

CERISE (Scarlet)

- Campfire
- Charm
- ★Cheerio
- Defiance
- ★Flamingo
- Good Cheer

- ★Grand Slam
- Headlight
- Jubilee
- Jumbo
- Life
- Margaret Rose
- Mollie
- Royal Salute

CREAM (Black Seeded)

- Daffodil
- ★Grand National
- Ivory Picture
- Mastercream
- Regal Lady
- ★Ruffled Primrose
- Yellow Tip

CREAM (White Seeded)

- Dobbies Cream
- Matchless
- ★What Joy

CRIMSON

- Charity
- ★Rubicund
- Ruffled Crimson
- Sonny Boy
- Sybil Henshaw
- The Prince

CRIMSON (Deep)

- Crimson King
- Derby Day
- Glengarry
- King Edward
- Red Boy
- ★Red Rover

LAVENDER

- Gladys Improved
- ★Highlander
- King Lavender
- Mermaid
- Mrs. R. P. Butchard
- Powerscourt
- Sextet Lavender

LAVENDER (Rosy)

- ★Ambition
- Asta Ohn
- Austin Frederick Imp.
- Favorite
- ★★Flora
- R. F. Felton

MAROON (Red Chocolate)

- Leviathan
- ★Loch Lomond
- Splendor
- Warrior

MAROON (Black Chocolate)

- ★Black Diamond
- Mahogany
- The Sultan

MAUVE

- Chieftain
- King Mauve
- ★Ruffled Mauve
- Treasure

MAUVE (Rosy)

- International
- Ruffled Orchid
- ★Tranquility

ORANGE

- Fordhook Orange
- ★Prince of Orange
- Tangerine Improved

ORANGE (Deep)

- Celebrity
- Golden Wings
- Guinea Gold

ORANGE (Rose)

- Excelsior
- ★Golden Dragon
- Mammoth
- The President Harding
- Thriller

PINK

- Ascot
- Bridesmaid
- Daisybud Improved
- Elfrida Pearson
- ★Exquisite
- Lady Ruffles
- Lady Ruffles Imp.
- Pink Gem
- Refinement
- Sextet Pink
- Springtime
- ★★Sweet Afton

PINK (Light Cream)

- Affection
- Beauty
- Bonnie Ruffles
- Cissie
- Daylight
- ★Elstree
- Fluffy Ruffles Imp.
- Muriel
- Sheba
- Super Fine
- Susan
- Venus
- Winnie Morse

LATE SPENCER SWEET PEA COLOR CLASSIFICATION

PINK (Fawn)

- The Fawn
- The Burpee Improved
- ★Discovery

PINK (Salmon)

- Chloe
- Companion
- ★Diana
- Ecstasy
- Lullaby

PINK (Dark Cream)

- Atlantic
- Bon Bon
- Bonnie Lassie
- ★Crony
- Enchantress
- Floradale
- Giant Attraction
- ★★Gloaming
- Hawlmarm Sal. Pink
- Idyl
- La France
- Loveliness
- Magnet
- Mary Pickford
- Melody
- Miss California
- Nobility
- Pacific
- ★Patricia Unwin
- Personality
- Picture
- Pink Frills
- Rose Day
- ★Silver Jubilee
- Stationmaster

PINK (Orange)

- Barbara
- George Shawyer
- Gold Crest
- Gold Finch
- Mr. Cinders
- Pink Cockade
- Royal Pink
- Sunshine
- Vanity

PURPLE

- Floradale Purple
- ★Olympia
- Purple Monarch
- Regal Purple
- Ruffled Purple

RED (Spinel)

- Lady Macbeth

ROSE PINK

- ★Bonnie Briar
- Hebe
- Hercules
- Pinkie
- Romance

ROSE (Deep)

- Dolores
- ★Mirth
- ★Pinnacle
- Rosabelle
- Rosie
- Ruffled Rose

ROSE (Salmon)

- Advance
- Dandy
- ★Eventide
- Grandeur
- Hawlmarm Pink
- Heyday
- Marion
- Peggy Ann
- Rapture
- ★Stylist

ROSE (Coral Salmon)

- ★Begonia Rose
- Fiancee

ROSE CARMINE

- Brilliant Rose
- Corona
- Damask Rose
- Doreen
- Lustre
- ★Ruffled Carmine
- The DuBarry

SCARLET

- Captain Blood
- Cardinal
- Hawlmarm Scarlet
- ★Rudigore

SCARLET (Orange)

- All Bright
- Grenadier
- ★Hollyberry
- Huntsman
- 2LO
- Royal Scot
- The Colonel
- ★★Welcome

WHITE (Black Seeded)

- Bridal Veil
- ★Gigantic
- Kames
- Model
- Sextet Queen
- ★★Snow White
- White Heather
- White Powerscourt

WHITE (White Seeded)

- Avalanche
- ★Burpee White
- Edna May Improved
- King White
- King White Imp.
- Mascot's White
- Snowball
- Snowdon
- Ruffled White

FLAKED

- Fantasy — Chocolate
- Orange Cloud — Coral
- The Clown — Red

BI-COLOR

- Blanche Ferry
- Bonfire

PICOTEE

- Anglo C. G.
- Gloria C. G.
- Jean Ireland Imp. C. G.
- ★Lady Gay C. G.
- Pierrot C. G.
- Appleblossom
- Sunkist C. G.
- ★Youth W. G.

FLUSHED

- Big Ben
- (Rose with Salmon)
- Debutante
- (Salmon Orange)
- Gold Finch
- (Golden Orange)
- Jack Hobbs
- (Red with Salmon Rose)
- Robustum
- (Red with Salmon Rose)
- Sunset
- (Deep Rose with Orange)
- Lady Lilford
- (Light Blue with White)

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